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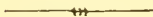


NINETEENTH ANNUAL REPORT

OF THE

BUREAU OF STATISTICS OF LABOR.

DECEMBER, 1888.



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Commonwealth of Massachusetts.

BUREAU OF STATISTICS OF LABOR,
CLAPLIN BUILDING, 20 BEACON STREET,
BOSTON, Dec. 31, 1888.

HON. HALSEY J. BOARDMAN, *President of the Senate.*

Sir:—I have the honor to present, herewith, the Nineteenth Annual Report of this Bureau.

The Bureau has been engaged during the year in preparing for the press the final volumes of the Decennial Census of 1885; and as it was essential that these volumes should reach the public at as early a date as possible, they have been given precedence over all other work in the office. For that reason the publication of this Report has been deferred beyond the usual time of issue. This was under the circumstances justifiable, as no immediate legislative action depended upon the present Report, the facts herein presented being of general and permanent value in their relation to the social and economic condition of the Commonwealth.

Hon. Carroll D. Wright, now Commissioner of Labor of the United States, at Washington, D. C., closed his connection with this office on the first day of October. Colonel Wright assumed the duties of Chief, June 12, 1873; his period of service therefore covered fifteen years and four months. The important contributions to economic knowledge made by this Department under his management are well known. He has issued fourteen annual reports, relating to a wide range of important social and industrial questions, besides carrying to completion the third and fourth decennial censuses. The skill, insight, impartiality, and entire loyalty to truth manifested by him in the difficult field of original statistical investigation which the Bureau occupies, need no extended eulogy here. But having been intimately connected

with this office since 1879, and therefore having personal knowledge of the fidelity with which he served the Commonwealth, I cannot forbear this brief allusion to him under whose administration the Bureau has acquired the high reputation it now enjoys.

Since the resignation of Colonel Wright no change has been made in the executive staff of the office. To Mr. Charles F. Pidgin, chief clerk, whose experience as a practical statistician is of great value to the Bureau; to Mr. William C. Hunt, second clerk; and also to Miss Adelle M. Carter, in charge of proof reading and verification, my especial thanks are due for the careful and efficient services they have, as in the past, continued to render in the preparation of the present Report.

I have the honor to be,
Your obedient servant,

HORACE G. WADLIN, *Chief*.

PART I.

STRIKES AND LOCKOUTS.

1881-1886.

The information contained in this Part relates to strikes and lockouts in this State for the period of six years beginning with January 1, 1881, and ending December 31, 1886. The data upon which this article is based formed a part of the third annual report of the United States Bureau of Labor,* and has been kindly placed by the Commissioner thereof at the disposal of this office as being information of sufficient interest and value to warrant its publication in a report of this Bureau.

The publication by this Bureau of the information concerning strikes and lockouts for the period named, so far as applicable to this State, is peculiarly appropriate at this time, supplementing, as it does, a prior report on the same subject covering the years from 1825 to 1879, inclusive, as well as making practically a continuous record from 1825 to 1886, the latest year covered by the present investigation.

STRIKES AND LOCKOUTS — 1825-1879.

The history of strikes and lockouts in Massachusetts from 1825 to 1879, inclusive, which was principally text, was contained in the report of the Bureau for 1880 and covered the earliest years in which there was found a record of strikes that actually occurred. No notice was taken of mere demands by

* Made an independent department, June 13, 1888, as the Department of Labor.

workmen, or trivial disputes, resulting in no definite action on the part of the aggrieved persons.

The whole number of strikes and lockouts covered by this report was 159. The occupations affected by these strikes and lockouts, the towns and cities in which they were located, as well as the causes and results, were briefly summarized, together with certain conclusions as to the outcome generally of the contests under consideration.

No definite statement was possible as to the whole number of persons involved in these strikes and lockouts, or the total money loss incurred by persons affected by them. It is stated in the report, however, that in the various Fall River strikes, characterized as the most important movements of this kind in the State, "the enormous sum of \$1,400,000 in wages was voluntarily forfeited by the idleness of the operatives," besides large amounts, of which no record could be obtained, which were contributed by sympathizers in other cities.

For purposes of comparison, the tabular results shown in the report for 1880 are reproduced in the present report. The first of these tabular statements relates to the various occupations in which the persons involved in the strikes and lockouts referred to were engaged, the whole number of strikes and lockouts being, as stated, 159.

Occupations Affected by Strikes and Lockouts—1825-1879.

OCCUPATIONS.	Number of Strikes and Lockouts	OCCUPATIONS.	Number of Strikes and Lockouts
Bleachery, employés in . . .	1	Nail and tack makers, . . .	6
Building trades, employés in . .	19	Navy yard, employés in . . .	5
Calkers,	1	Riggers,	1
Cigar makers,	3	Shoe factory operatives, . . .	34
Coal heavers,	1	Tailors,	4
Coopers,	3	Tanners,	1
Cordage makers,	1	Textile factory operatives, . .	59
Grinders,	1	Sailors,	1
Hatters,	2	Soap makers,	1
Horseshoers,	1	Stone cutters,	2
Laborers,	7	Waiters,	1
Locomotive engineers,	1	Wire makers,	1
Machinists,	2	Woodworkers,	1
Miners,	3		
Morocco dressers and finishers,	5	Total,	159

The location of these strikes in the various cities and towns is presented in the following table :

Location of Strikes and Lockouts—1825-1879.

LOCATION OF STRIKES AND LOCKOUTS.	Number of Strikes and Lockouts	LOCATION OF STRIKES AND LOCKOUTS.	Number of Strikes and Lockouts
Adams,	2	Millbury,	2
Ashland,	1	Natick,	3
Blackstone,	3	Needham,	1
Boston:		NEW BEDFORD,	6
City proper,	23	NEWBURYPORT,	2
Charlestown,	6	North Adams,	9
Dorchester,	1	North Brookfield,	2
East Boston,	2	Oxford,	1
Neponset,	2	Palmer,	1
Roxbury,	1	Pittsfield,	2
Boston and Maine Railroad,	1	Quincy,	2
Brockton,	2	Randolph,	2
Brookfield,	1	Rowley,	1
CAMBRIDGE,	1	SALEM,	2
Chicopee,	4	Salisbury,	1
Danvers,	1	Southbridge,	1
Dedham,	2	South Hadley,	1
Douglas,	1	SPRINGFIELD,	1
Easthampton,	1	Stoncham,	1
FALL RIVER,	8	TAUNTON,	3
Great Barrington,	1	Uxbridge,	1
HOLYOKE,	2	Waltham,	1
Hopkinton,	1	Wareham,	1
Hudson,	1	Westfield,	2
Lanesborough,	1	West Springfield,	1
LAWRENCE,	1	West Stockbridge,	2
LOWELL,	10	Weymouth,	1
LYNN,	14	Wilbraham,	1
Mansfield,	1	WORCESTER,	4
Marlborough,	4		
Maynard,	2	Total,	159

Some of the strikes and lockouts affected towns and cities other than those named, but in making the above classification the town in which the dispute originated was considered the location of the strike or lockout.

The following table gives the causes of strikes and lockouts. These are the original causes only, although in a few instances strikes and lockouts begun for one cause were used to settle other grievances.

Causes of Strikes and Lockouts—1825-1879.

CAUSES OF STRIKES AND LOCKOUTS.	Number of Strikes and Lockouts
To secure better wages,	118
To secure shorter days,	24
To enforce trade union rules,	9
Resistance to employers' rules,	5
Against introduction of machinery,	3
Total,	159

The results of these contests were summarized as follows :

Results of Strikes and Lockouts—1825-1879.

RESULTS OF STRIKES AND LOCKOUTS.	Number of Strikes and Lockouts
Unsuccessful,	109
Successful,	18
Compromised,	16
Partly successful,	6
Result unknown,	9
Contest pending (Oct. 20, 1879),	1
Total,	159

STRIKES AND LOCKOUTS — 1880.

The following statement of the number of strikes and lockouts in Massachusetts during 1880, with the occupations affected, is drawn from the reports of the Tenth Census of the United States, the data having been collected and prepared by Mr. Joseph D. Weeks, special agent of the Tenth Census.

Occupations Affected by Strikes and Lockouts—1880.

OCCUPATIONS.	Number of Strikes and Lockouts	OCCUPATIONS.	Number of Strikes and Lockouts
Boot and shoe makers,	1	Printers,	1
Building trades, employes in	2	Railroad employes,	2
Canal employes,	1	Riggers,	1
Cotton mill operatives,	9	Rolling mill operatives,	1
Envelope makers,	1	Trunk makers,	1
Granite cutters,	2	Woollen mill operatives,	1
Ice cutters,	1	Total,	25
Paper makers,	1		

The information concerning the causes and results of the strikes and lockouts reported in 1880, the number of employes involved, the number of days of idleness, and the loss of wages, are not presented in the Census by States separately, and no further details regarding strikes and lockouts in this State for 1880 can be given.

STRIKES AND LOCKOUTS — 1881-1886.

The tabular presentations relating to strikes and lockouts in this State for the six years beginning with January 1, 1881, and ending with December 31, 1886, upon which this Part is

chiefly based, have been supplied, as already stated, by the United States Commissioner of Labor. In the consideration and use of this information the following extract from the report * of the Commissioner will be found of service in the proper understanding of the scope of the investigation, the difficulties attending its prosecution, and the arrangement of the data obtained. Concerning these points, the Commissioner says :

To understand the accuracy and completeness of this investigation, the methods under which it has been conducted should be stated.

Early in 1886 a portion of the force of the Bureau was employed in examining the files of the leading daily papers, trade magazines, and commercial periodicals published in the United States during the years involved in the investigation, for the purpose of finding all references to strikes. Duplications were then eliminated, and from the preliminary data thus secured, locating strikes, the agents were supplied with indicative evidence of their existence, not only as to locality and industry, but as to the names of parties interested, and the establishments concerned. With these preliminary data the members of the force were assigned districts for active canvassing. Besides using the preliminary data, they were instructed to make diligent inquiry in all directions for strikes and lockouts other than those named in their preliminary lists. Labor organizations, manufacturers' associations of various kinds, local newspapers, trade societies, in fact all means were resorted to which gave any prospect whatever of furnishing information relative to the subject of the investigation. In this work the Bureau was materially aided by various labor organizations—knights of labor, trades-unions, and others—with the lists of strikes occurring during the years involved in their respective jurisdictions. By these means it is believed the Bureau has secured information relating to nearly every strike, if not every strike, which has occurred in the United States during the period covered. If any have escaped its agents and experts they have been of so little account as not to attract the attention of either the press or others. All such processes were utilized simply to learn the locality of each strike. The facts found in the tables, however, and which form the basis of this report, were collected in each locality where a strike or lockout occurred, by the agents of the Bureau, who sought information from each side concerned. The parties instigating a strike were consulted, and where it was ordered by an organization the officers thereof were

* Third Annual Report of the Commissioner of Labor, 1887 : Washington.

asked to contribute their information. The management of the establishment in which a strike or lockout occurred was also called upon. If the information given by either side in the controversy agreed with that secured from the other, the agent considered the facts as accurate. If there were discrepancies, or either side refused information, a re-examination was made, and the agent, after considering all the evidence to be gained on either side, reported what the facts seemed to be. It may be, therefore, that participants, or others supposing themselves to be cognizant of the facts relating to a certain strike, will find the details as exhibited in the tables somewhat different from their own recollection. In explanation, it may be stated that the agent weighed the conflicting statements and determined each detail as judicially as possible, making his report not to agree with the testimony of a single individual, but in harmony with the concurrent evidence of the majority, or what seemed the most reliable. The Bureau made every effort to secure the truth, and did not leave a controversy until it was fully believed that the truth had been reached.

It was sometimes hard to determine whether a difficulty was a strike or a lockout. Such a case occurs when the employés have determined to order a strike and have so ordered it, but have not actively entered upon it, and prior to the date on which the strike was to be carried out the management ordered a lockout. As a rule, however, popular opinion as to whether the difficulty was a strike or a lockout was observed, and the Bureau has, therefore, made a positive classification of strikes and lockouts, leaving no difficulties to be classed as mixed strikes and lockouts.

It has been found absolutely necessary to make the establishment the unit in the tabular presentation, and not the strike. In other words, each line in the tables represents a strike in a single establishment, or a general strike in several or many establishments, or it represents such number of establishments in a general strike as were capable of being grouped into a line, successive lines below being used for establishments not susceptible of being grouped in the first. The pages required for the tables would be perhaps quadrupled if a line were given to each establishment involved in a general strike. Such an extended presentation of details would not be justified; while on the other hand the mechanical difficulties of tabulation often prevent the grouping into a single line of all the establishments involved in a general strike. For instance, the dates of beginning and ending may vary, the localities may be many, and the causes somewhat different.

The question arises, then, how is one to determine from the tables the number of strikes occurring within a certain period? In

reply, it may be positively stated that the exact number of strikes represented in the tables cannot be stated, nor can the exact number that may occur in any year ever be stated, though a perfect record be had of every such disturbance. A statement sufficiently exact, perhaps, may be made, and will be shortly, if it is considered in connection with what is here said. The trouble comes as soon as an attempt to count them is made. With the isolated strikes occurring in single establishments there is no difficulty; oftentimes with general strikes where many establishments are involved there is none; but there are other cases where it may be called one strike or ten or fifty, by different individuals. Disagreement may arise in a certain industry in a certain city, and a strike in ten establishments be precipitated. Here a single cause is at work within a limited area, and it may be designated as one strike; but this is a simple general strike. In the case of one that is complex many localities may be involved, though not all, necessarily, for the same period of time; one general cause may have its influence, but special ones will have more here and there; beginning with those of a certain trade it may extend to cognate industries; and lastly, its area does not take account of political divisions, so that when it is determined how it shall be counted in the industrial section at one end of a state, and whether it should be again counted in a similarly affected section at the other end, there still remains the point to be decided whether it shall be counted again in adjoining or maybe quite distant states.

In addition to all this, even if the difficulties of enumerating them were not so great, there is considerable absurdity in adding things so dissimilar as the great telegraphers' strike of 1883, extending throughout the United States, and a strike in a small bake-shop, giving each equal weight in the total.

Considering these and many other difficulties, it was deemed advisable to present the disturbances by establishments with reference to the localities in which they were found. In other words, the facts belonging to each industrial trouble are exhibited for each locality where trouble was found, without attempting to establish or decide upon the connection between them.

With this explanation as to the methods pursued in the collection and classification of the data secured, a presentation of strikes and lockouts from 1881 to 1886 inclusive may be given in detail for this State, with summaries by years and industries. The information concerning strikes is first presented and is followed by that relating to lockouts.

STRIKES.

STRIKES BY YEARS AND INDUSTRIES — 1881-1886.

	YEARS AND INDUSTRIES.	Localities	Causes or Objects	Ordered by Labor Organ- izations
	1881.			
	BUILDING TRADES.			
1	Plasterers,	Boston	For increase of wages	No
2	Painters,	Fall River	For increase of wages	No
3	Painters,	Fall River	For increase of wages	No
4	Masons,	Fall River	For increase of wages	No
	COTTON GOODS.			
5	Spinners,	Fall River	Against change of rules	No
6	Employés,	Fall River	Against discharge of an employé	Yes
7	Employés,	Sturbridge	For increase of wages	No
8	Weavers,	Taunton	Against reduction of wages	No
	METALS AND METALLIC GOODS.			
9	Sinkers, heaters, and helpers (wire works), . .	Worcester	Against reduction of wages	No
10	Puddlers and helpers (iron works),	Fall River	For increase of wages	No
	PUBLIC WAYS CON- STRUCTION.			
11	Construction hands (rail- road),	Fall River	For increase of wages	No
	STONE QUARRYING AND CUTTING.			
12	Granite cutters,	Boston	For recognition of union	Yes
	TOBACCO.			
13	Cigar makers,	Springfield	For increase of wages	Yes
	TRANSPORTATION.			
14	Hostlers (street railway),	Boston	For increase of wages and reduc- tion of hours	No
	MISCELLANEOUS.			
15	Ice cutters,	Wakefield	For increase of wages	No
16	Varnishers and finishers (piano factory),	Boston	For increase of wages	Yes
	1882.			
	BOOTS AND SHOES.			
17	Bottomers,	Stoughton	Against reduction of wages	No
18	Lasters,	Lynn	For increase of wages	Yes
19	Employés,	Essex	Against reduction of wages	No
20	Employés,	Natick	Against reduction of wages	No
	BUILDING TRADES.			
21	Masons and tenders, . . .	Fall River	For increase of wages	No
	CLOTHING.			
22	Blockers (straw goods), .	Westborough	For increase of wages	No
	COTTON GOODS.			
23	Spinners,	Fall River	For changes in machinery	Yes
24	Spinners and back boys,	Fall River	For increase of wages	No
25	Spinners,	Fall River	Against system of weighing yarn	No
26	Spinners,	Fall River	For increase of wages	No
27	Spinners,	Fall River	For increase of wages	Yes
28	Spinners and weavers, . .	Fall River	Against poor quality of material and excessive speed of ma- chinery	No
29	Spinners,	Taunton	Against discharge of overseer	No

STRIKES.

STRIKES BY YEARS AND INDUSTRIES — 1881-1886.

ESTABLISH- MENTS		Begin- ning of Strikes	End of Strikes	Dura- tion (days)	Suc- ceeded	EMPLOYEES' —		Employ- ers' Loss	
Num- ber	Days Closed					Loss	Assist- ance		
2	5	Mar. 1	Mar. 6, 1881	5	Yes	\$1,125	—	\$2,000	1
9	1	Apr. 26	Apr. 27, 1881	1	Yes	207	—	75	2
1	—	Apr. 26	Apr. 27, 1881	1	Yes	32	—	—	3
11	1	May 2	May 3, 1881	1	Partly	739	—	—	4
1	—	Jan. 18	Jan. 19, 1881	1	Yes	91	—	—	5
1	36	Mar. 21	Apr. 26, 1881	36	No	15,935	\$2,350	2,500	6
1	—	Apr. 1	Apr. 8, 1881	7	No	1,000	—	300	7
1	25	Apr. 12	May 7, 1881	25	Partly	3,000	—	2,500	8
1	—	Jan. 5	Feb. 9, 1881	35	No	13,000	—	6,000	9
1	1	May 12	May 13, 1881	1	Yes	889	—	100	10
1	—	Apr. 8	Apr. 13, 1881	5	No	344	—	10	11
1	30	Jan. 1	Jan. 31, 1881*	30	No	858	65	—	12
1	7	June 20	June 27, 1881	7	Yes	907	450	750	13
1	—	May 6	May 9, 1881	3	No	627	—	—	14
1	—	Jan. 5	Jan. 6, 1881	1	No	25	—	—	15
1	—	Nov. 25	May 25, 1882	181	No	12,000	9,400	25,000	16
1	10	Feb. 10	Feb. 20, 1882	10	No	1,774	—	150	17
1	16	July 17	Aug. 2, 1882	16	Partly	18,354	—	—	18
1	4	July 28	Aug. 1, 1882	4	No	1,270	—	—	19
1	105	Oct. 8	Jan. 21, 1883	105	Yes	66,000	600	7,500	20
9	7	Apr. 16	Apr. 23, 1882	7	Yes	4,786	—	745	21
1	—	Aug. 5	Aug. 6, 1882	1	No	50	—	—	22
1	—	Apr. 1	May 21, 1882	50	Yes	2,690	1,595	8,000	23
1	—	July 6	July 7, 1882	1	Yes	26	—	—	24
1	—	July 28	July 29, 1882	1	Yes	55	—	—	25
1	4	Aug. 19	Aug. 23, 1882	4	No	1,422	822	500	26
1	1	Aug. 28	Aug. 29, 1882	1	Yes	355	—	—	27
1	3	Oct. 21	Oct. 24, 1882	3	Yes	1,768	—	400	28
1	—	Nov. 10	Nov. 11, 1882	1	No	8	—	—	29

* The strike was never declared off by the granite cutters' union.

Strikes by Years and Industries — 1881-1886 — Continued.

YEARS AND INDUSTRIES.	NUMBER OF EMPLOYEES						AVERAGE DAILY WAGES			
	Before Strikes			After Strikes			Before Strikes		After Strikes	
	M	F	T	M	F	T	M	F	M	F
1881.										
BUILDING TRADES.										
1 Plasterers,	100	-	100	100	-	100	\$2.25	-	\$2.75	-
2 Painters,	106	-	106	106	-	106	2.08	-	2.54	-
3 Painters,	20	-	20	20	-	20	2.12	-	2.05	-
4 Masons,	375	-	375	375	-	375	1.97	-	2.15	-
COTTON GOODS.										
5 Spinners,	140	310	450	140	310	450	1.35	\$0.94	1.35	\$0.94
6 Employés,	195	285	480	195	285	480	1.35	.94	1.35	.94
7 Employés,	199	140	339	195	140	335	1.12	.95	1.12	.95
8 Weavers,	60	75	135	60	75	135	1.25	.90	1.24	.89
METALS AND METALLIC GOODS.										
9 Sinkers, heaters, and helpers (wire works), . .	750	-	750	750	-	750	1.67	-	1.63	-
10 Puddlers and helpers (iron works),	450	-	450	450	-	450	1.98	-	1.99	-
PUBLIC WORKS CONSTRUCTION.										
11 Construction hands (railroad),	55	-	55	58	-	58	1.23	-	1.25	-
STONE QUARRYING AND CUTTING.										
12 Granite cutters,	12	-	12	29	-	29	2.75	-	2.75	-
TOBACCO.										
13 Cigar makers,	52	60	112	56	66	122	2.00	.81	2.05	.83
TRANSPORTATION.										
14 Hostlers (street railway),	1,200	-	1,200	1,200	-	1,200	1.65	-	1.65	-
MISCELLANEOUS.										
15 Ice cutters,	300	-	300	295	-	295	1.60	-	1.60	-
16 Varnishers and finishers (piano factory), . . .	250	-	250	250	-	250	2.00	-	2.00	-
1882.										
BOOTS AND SHOES.										
17 Bottomers,	80	35	115	80	35	115	1.85	1.25	1.67	1.25
18 Lasters,	400	400	800	400	400	800	2.50	1.50	2.55	1.50
19 Employés,	100	75	175	100	-	100	2.05	1.50	2.05	-
20 Employés,	350	50	400	175	25	200	2.18	1.75	2.12	1.62
BUILDING TRADES.										
21 Masons and tenders,	372	-	372	372	-	372	2.14	-	2.33	-
CLOTHING.										
22 Blockers (straw goods), . . .	300	100	400	300	100	400	2.25	1.66	2.25	1.66
COTTON GOODS.										
23 Spinners,	195	285	480	195	285	480	1.18	.81	1.18	.81
24 Spinners and back boys,	190	250	440	190	250	440	1.51	1.00	1.33	1.00
25 Spinners,	139	261	400	139	261	400	1.20	.90	1.21	.90
26 Spinners,	120	200	320	120	200	320	1.33	.98	1.33	.98
27 Spinners,	120	200	320	120	200	320	1.33	.98	1.34	.98
28 Spinners and weavers,	219	331	550	219	331	550	1.33	.90	1.35	.92
29 Spinners,	25	50	75	20	50	70	.92	.90	.92	.90

Strikes by Years and Industries — 1881-1886 — Continued.

EMPLOYEES ENGAGED IN STRIKES			EMPLOYEES ENGAGED AND INVOLVED IN STRIKES			NEW EMPLOYEES AFTER STRIKES			Em- ployés Brought from Other Places	WEEKLY WORKING HOURS		
Num- ber	Daily Pay		M	F	T	M	F	T		Before Strikes	After Strikes	
	Before Strikes	After Strikes										
100	\$2.25	\$2.75	100	-	100	-	-	-	-	60	60	1
101	2.05	2.50	101	-	101	-	-	-	-	60	60	2
16	2.00	2.50	16	-	16	-	-	-	-	60	60	3
191	2.53	2.83	191	-	191	-	-	-	-	60	60	4
17	1.54	1.54	17	-	17	-	-	-	-	60	60	5
480	1.11	1.11	195	285	480	1	-	1	-	60	60	6
135	1.27	1.27	72	63	135	-	-	-	-	60	60	7
28	1.00	.96	55	75	130	-	-	-	-	65	65	8
50	2.75	2.50	250	-	250	-	-	-	-	60	60	9
35	2.20	2.35	450	-	450	-	-	-	-	60	60	10
55	1.25	*-	55	-	55	58	-	58	58	60	60	11
12	2.75	*-	12	-	12	29	-	29	-	60	60	12
112	1.36	1.39	52	60	112	4	6	10	-	58	58	13
170	1.23	1.23	170	-	170	-	-	-	-	91	91	14
30	1.50	1.50	50	-	50	5	-	5	-	51	51	15
6	2.00	2.00	75	-	75	50	-	50	20	59	59	16
35	2.04	2.00	80	35	115	-	-	-	-	60	60	17
80	3.00	3.25	400	400	800	-	-	-	-	59	59	18
75	1.50	*-	100	75	175	-	-	-	-	59	59	19
13	2.25	2.25	350	50	400	-	-	-	-	59	59	20
233	2.38	2.70	372	-	372	-	-	-	-	60	60	21
20	2.50	2.50	20	-	20	4	-	4	-	60	60	22
37	1.38	1.38	53	-	53	-	-	-	-	60	60	23
17	1.50	1.57	17	-	17	-	-	-	-	60	60	24
38	1.47	1.52	38	-	38	-	-	-	-	60	60	25
22	1.47	1.47	120	200	320	-	-	-	-	60	60	26
22	1.47	1.55	120	200	320	-	-	-	-	60	60	27
60	1.50	1.53	219	331	550	-	-	-	-	60	60	28
6	1.30	*-	6	-	6	1	-	1	-	60	60	29

* * Not re-employed.

Strikes by Years and Industries — 1881-1886 — Continued.

	YEARS AND INDUSTRIES.	Localities	Causes or Objects	Ordered by Labor Organ- izations
	1882—Concluded.			
	COTTON AND WOOLLEN GOODS.			
1	Weavers and spinners, .	Lawrence . .	Against reduction of wages and change from day to piece work	No
	GLASS.			
2	Helpers,	Boston . . .	For increase of wages . . .	No
	METALS AND METALLIC GOODS.			
3	Nailers (nail works), .	South Wareham .	For increase of wages . . .	No
4	Puddlers and helpers (iron works), . .	Fall River . .	Against reduction of wages . .	No
5	Feeders (nail works), .	Taunton . . .	For increase of wages . . .	No
	RUBBER GOODS.			
6	Employés (rubber cloth- ing),	Boston . . .	Against discharge of forewoman .	No
	SHIPBUILDING, ETC.			
7	Employés (shipbuilding yard),	New Bedford . .	For increase of wages . . .	No
8	Calkers,	Boston . . .	For increase of wages . . .	Yes
	STONE QUARRYING AND CUTTING.			
9	Marble cutters, . . .	Boston . . .	For increase of wages . . .	No
	TOBACCO.			
10	Cigar makers, . . .	Springfield . .	Against reduction of wages . .	Yes
	TRANSPORTATION.			
11	Longshoremen, . . .	Boston . . .	For increase of wages . . .	Yes
12	Freight handlers (steam- ship),	Fall River . .	For increase of wages . . .	No
13	Longshoremen, . . .	Boston . . .	For increase of wages . . .	Yes
	1883.			
	BOOTS AND SHOES.			
14	Lasters,	Broekton . . .	For discharge of foreman . . .	Yes
15	Lasters and treers, . .	Brookfield . .	For increase of wages . . .	Yes
16	Lasters,	Rockland . . .	Against changing rate of pay on account of new machinery . .	Yes
	CLOTHING.			
17	Tailors,	Boston . . .	Against reduction of wages . .	Yes
	COTTON GOODS.			
18	Employés,	Blackstone . .	For increase of wages . . .	No
19	Employés,	North Adams .	Against reduction of wages . .	No
20	Spinners,	New Bedford .	Against reduction of wages . .	No
	GLASS.			
21	Employés (window-glass works),	Berkshire . . .	Against reduction of wages . .	Yes
	METALS AND METALLIC GOODS.			
22	Employés (nail works),	Somerset . . .	Against reduction of wages . .	No
	PRINTING AND PUB- LISHING.			
23	Compositors,	Cambridge . .	For increase of wages . . .	Yes
24	Compositors,	Boston . . .	For equal distribution of work	No
25	Compositors,	Lowell	For discharge of an employé . .	No

Strikes by Years and Industries — 1881-1886 — Continued.

ESTABLISH- MENTS		Begin- ning of Strikes	End of Strikes	Dura- tion (days)	Suc- ceeded	EMPLOYEES' —		Employ- ers' Loss	
Num- ber	Days Closed					Loss	Assist- ance		
1	150	Mar. 14	Aug. 22, 1882	161	No	\$800,000	\$10,500	\$500,000	1
1	-	Sept. 25	Sept. 26, 1882	1	No	188	-	375	2
1	-	May 24	May 31, 1882	7	Yes	266	-	25	3
1	7	May 25	June 1, 1882	7	Yes	3,626	-	300	4
1	-	Oct. 2	Oct. 5, 1882	3	Yes	70	-	-	5
1	1	June 26	June 27, 1882	1	No	350	-	-	6
5	3	Apr. 10	Apr. 13, 1882	3	Yes	188	-	-	7
20	13	June 22	July 5, 1882	13	Yes	5,560	-	1,000	8
20	23	Apr. 21	May 14, 1882	23	Yes	22,620	-	1,100	9
1	21	June 5	June 26, 1882	21	Yes	3,197	490	2,250	10
2	1	July 7	July 8, 1882	1	Yes	1,980	-	1,800	11
1	-	Aug. 1	Aug. 3, 1882	2	No	180	-	100	12
2	-	Aug. 15	Aug. 17, 1882	2	No	4,400	-	-	13
1	-	Jan. 1	Mar. 1, 1883	59	No	5,688	-	-	14
1	-	June 28	July 26, 1883	28	No	5,750	-	3,000	15
1	-	Nov. 20	Jan. 19, 1884	60	No	875	-	-	16
1	-	Apr. 24	May 14, 1883	20	No	500	-	2,500	17
1	7	June 4	June 11, 1883	7	No	5,700	-	1,500	18
1	4	Dec. 12	Dec. 20, 1883	8	No	1,500	-	1,000	19
1	14	Dec. 31	Jan. 14, 1884	14	No	9,816	-	-	20
1	19	Sept. 1	Sept. 20, 1883	19	Yes	1,418	-	600	21
2	22	Jan. 13	Feb. 4, 1883	22	No	15,254	-	2,875	22
1	-	May 7	May 15, 1883	8	Partly	1,223	42	500	23
1	-	May 9	May 14, 1883	5	Yes	125	-	100	24
1	-	Oct. 19	Oct. 26, 1883	7	No	150	100	150	25

Strikes by Years and Industries — 1881-1886 — Continued.

	YEARS AND INDUSTRIES.	NUMBER OF EMPLOYES						AVERAGE DAILY WAGES			
		Before Strikes			After Strikes			Before Strikes		After Strikes	
		M	F	T	M	F	T	M	F	M	F
	1882 — Concluded.										
1	COTTON AND WOOLLEN GOODS. Weavers and spinners,	2,363	2,892	5,255	2,047	1,743	3,790	\$1.47	\$1.09	\$1.23	\$0.86
2	GLASS. Helpers,	110	11	121	110	11	121	2.50	.90	2.50	.90
	METALS AND METALLIC GOODS.										
3	Nailers (nail works),	100	-	100	100	-	100	1.72	-	1.75	-
4	Puddlers and helpers (iron works),	450	-	450	450	-	450	1.99	-	1.99	-
5	Feeders (nail works),	240	55	295	240	55	295	2.20	1.16	2.20	1.16
6	RUBBER GOODS. Employés (rubber clothing),	10	300	310	10	300	310	2.00	1.10	2.00	1.10
7	SHIPBUILDING, ETC. Employés (shipbuilding yard),	25	-	25	25	-	25	2.50	-	3.00	-
8	Calkers,	160	-	160	160	-	160	3.00	-	3.50	-
9	STONE QUARRING AND CUTTING. Marble cutters,	390	-	390	390	-	390	2.90	-	3.40	-
10	TOBACCO. Cigar makers,	65	55	120	64	54	118	2.05	.81	2.05	.81
11	TRANSPORTATION. Longshoremen,	1,100	-	1,100	1,100	-	1,100	1.80	-	2.00	-
12	Freight handlers (steamship),	60	-	60	67	-	67	2.00	-	1.85	-
13	Longshoremen,	1,100	-	1,100	1,200	-	1,200	2.00	-	2.00	-
	1883.										
14	BOOTS AND SHOES. Lasters,	400	100	500	400	100	500	2.00	1.65	1.96	1.65
15	Lasters and treers,	377	73	450	360	71	431	1.75	1.36	1.75	1.36
16	Lasters,	190	30	220	190	30	220	2.30	1.50	2.30	1.50
17	CLOTHING. Tailors,	12	-	12	12	-	12	2.50	-	2.00	-
18	COTTON GOODS. Employés,	266	534	800	263	530	793	1.42	1.10	1.42	1.10
19	Employés,	130	195	325	130	195	325	1.10	.80	1.06	.77
20	Spinners,	314	486	800	314	486	800	1.31	1.02	1.18	.92
21	GLASS. Employés (window-glass works),	32	-	32	32	-	32	2.77	-	2.77	-
22	METALS AND METALLIC GOODS. Employés (nail works),	442	-	442	442	-	442	1.94	-	1.80	-
23	PRINTING AND PUBLISHING. Compositors,	139	111	250	134	121	255	2.17	1.19	2.29	1.31
24	Compositors,	58	40	98	58	40	98	3.00	1.33	3.00	1.33
25	Compositors,	10	-	10	10	-	10	2.50	-	2.50	-

Strikes by Years and Industries — 1881-1886 — Continued.

EMPLOYEES ENGAGED IN STRIKES			EMPLOYEES ENGAGED AND INVOLVED IN STRIKES			NEW EMPLOYEES AFTER STRIKES			Em- ployés Brought from Other Places	WEEKLY WORKING HOURS		
Num- ber	Daily Pay		M	F	T	M	F	T		Before Strikes	After Strikes	
	Before Strikes	After Strikes										
750	\$2.25	\$1.83	2,363	2,892	5,255	-	-	-	-	60	60	1
30	1.00	1.00	30	-	30	-	-	-	-	57	57	2
13	3.41	3.75	13	-	13	-	-	-	-	60	60	3
35	2.35	2.35	450	-	450	-	-	-	-	60	60	4
40	.70	.75	40	-	40	-	-	-	-	50	50	5
300	1.10	1.10	10	300	310	-	-	-	-	53	53	6
25	2.50	3.00	25	-	25	-	-	-	-	60	60	7
160	3.00	3.50	160	-	160	-	-	-	-	60	60	8
390	2.90	3.40	390	-	390	-	-	-	-	60	60	9
120	1.48	1.48	65	55	120	-	-	-	-	58	58	10
1,100	1.80	2.00	1,100	-	1,100	-	-	-	-	60	60	11
60	2.00	1.85	60	-	60	58	-	58	-	60	60	12
1,100	2.00	*-	1,100	-	1,100	1,200	-	1,200	1,200	60	60	13
35	3.25	2.61	35	-	35	25	-	25	25	60	60	14
100	2.50	2.50	100	-	100	15	-	15	-	60	60	15
14	2.50	2.50	14	-	14	7	-	7	-	60	59	16
12	2.50	*-	12	-	12	12	-	12	12	96	96	17
4	1.00	1.00	254	530	784	-	-	-	-	60	60	18
95	1.35	1.25	130	195	325	-	-	-	-	60	60	19
27	1.72	1.55	314	486	800	-	-	-	-	60	60	20
32	2.77	2.77	32	-	32	-	-	-	-	60	60	21
442	1.94	1.80	442	-	442	-	-	-	-	60	60	22
96	1.82	1.82	92	4	96	-	10	10	-	59	59	23
10	3.00	3.00	18	-	18	-	-	-	-	59	59	24
10	2.50	2.50	10	-	10	8	-	8	8	60	60	25

* Not re-employed.

Strikes by Years and Industries — 1881-1886 — Continued.

	YEARS AND INDUSTRIES.	Localities	Causes or Objects	Ordered by Labor Organi- zations
	1883 — Concluded.			
	TOBACCO.			
1	Cigar makers,	Springfield . .	Against reduction of wages . . .	Yes
2	Cigar makers,	Springfield . .	For increase of wages	Yes
3	Cigar makers,	Springfield . .	For increase of wages	Yes
4	Cigar makers,	Springfield . .	For increase of wages	Yes
5	Cigar makers,	Springfield . .	For increase of wages	Yes
6	Cigar makers,	Springfield . .	For increase of wages	Yes
7	Cigar makers,	Springfield . .	For increase of wages	Yes
8	Cigar makers,	Westfield . . .	For increase of wages	Yes
9	Cigar makers,	Westfield . . .	For increase of wages	Yes
10	Cigar makers,	Westfield . . .	For increase of wages	Yes
11	Cigar makers,	Westfield . . .	For increase of wages	Yes
12	Cigar makers,	Westfield . . .	For increase of wages	Yes
13	Cigar makers,	Westfield . . .	For increase of wages	Yes
14	Cigar makers,	Westfield . . .	For increase of wages	Yes
15	Cigar makers,	Westfield . . .	For increase of wages	Yes
16	Cigar makers,	Westfield . . .	For increase of wages	Yes
17	Cigar makers,	Westfield . . .	For increase of wages	Yes
18	Cigar makers,	Westfield . . .	For increase of wages	Yes
	1884.			
	BOOTS AND SHOES.			
19	Lasters,	Milford	For increase of wages	Yes
20	Lasters,	Milford	For adoption of union scale of prices	Yes
21	Lasters,	East Weymouth .	For increase of wages	Yes
22	Lasters,	Randolph . . .	Against introduction of machin- ery	Yes
23	Lasters,	Holbrook . . .	For increase of wages	Yes
24	Stitchers,	Lynn	Against discharge of an employé .	Yes
25	Stitchers,	Lynn	For discharge of two forewomen .	Yes
26	Employés,	Lynn	In sympathy with strike else- where	Yes
27	Handsewers and lasters, .	East Weymouth .	For increase of wages	Yes
28	Buffers and beaters, . .	Lynn	For increase of wages	Yes
29	Employés,	Haverhill . . .	For reinstatement of a discharged employé	Yes
	BUILDING TRADES.			
30	Laborers,	Fall River . . .	For increase of wages	No
	CLOTHING.			
31	Employés (hats), . . .	Haverhill . . .	Against reduction of wages and for recognition of union . . .	Yes
	COTTON GOODS.			
32	Mule spinners,	New Bedford . .	Against reduction of wages . . .	No
33	Spinners,	Fall River . . .	Against reduction of wages . . .	Yes
34	Weavers,	Fall River . . .	For increase of wages	No
35	Employés,	Easthampton . .	Against reduction of wages . . .	No
36	Spinners,	New Bedford . .	For increase of wages	No
37	Blue-dyers,	Fall River . . .	For increase of wages	No
38	Employés,	Taunton	Against reduction of wages . . .	No
39	Employés,	Taunton	For increase of wages	No
40	Employés,	North Adams . .	Against reduction of wages . . .	No
	COTTON AND WOOLLEN GOODS.			
41	Weavers,	Amesbury . . .	Against change of rules	No
	FURNITURE.			
42	Carvers,	Boston	For reduction of hours and against employment of additional ap- prentices	Yes

Strikes by Years and Industries—1881-1886—Continued.

ESTABLISH- MENTS		Begin- ning of Strikes	End of Strikes	Dura- tion (days)	Suc- ceeded	EMPLOYEES'—		Employ- ers' Loss	
Num- ber	Days Closed					Loss	Assist- ance		
1	16	Jan. 13	Jan. 29, 1883	16	No	\$2,200	\$481	\$1,725	1
1	3	May 1	May 4, 1883	3	Yes	49	12	25	2
1	6	May 1	May 7, 1883	6	Yes	94	22	65	3
1	9	May 1	May 10, 1883	9	Yes	227	54	100	4
1	10	May 1	May 11, 1883	10	Yes	583	139	450	5
1	13	May 1	May 14, 1883	13	Yes	740	176	600	6
1	20	May 1	May 21, 1883	20	No	2,938	703	2,500	7
2	—	May 1	May 2, 1883	1	Yes	10	—	—	8
1	—	May 1	May 2, 1883	1	Yes	3	—	—	9
1	2	May 1	May 3, 1883	2	Yes	15	5	—	10
1	—	May 1	May 3, 1883	2	Yes	16	6	—	11
1	3	May 1	May 4, 1883	3	Yes	25	5	30	12
1	—	May 1	May 4, 1883	3	Yes	16	—	—	13
1	6	May 1	May 7, 1883	6	No	16,000	3,080	10,000	14
2	7	May 1	May 8, 1883	7	Yes	155	30	—	15
1	17	May 1	May 22, 1883	21	Yes	300	60	—	16
1	31	May 1	June 1, 1882	31	Yes	2,200	440	—	17
1	50	May 1	June 20, 1883	50	Yes	4,520	1,380	—	18
1	—	Jan. 4	Jan. 5, 1884	1	Yes	62	—	20	19
1	—	Jan. 4	Jan. 18, 1884	14	No	1,350	720	5,000	20
1	3	Jan. 25	Jan. 28, 1884	3	Partly	2,250	—	—	21
1	—	May 14	July 16, 1884	63	Yes	12,825	1,050	10,000	22
1	—	July 5	July 19, 1884	14	No	570	125	—	23
1	2	July 14	July 16, 1884	2	Yes	760	—	2,500	24
1	—	July 15	Aug. 19, 1884	35	No	8,100	3,200	6,000	25
1	*48	July 15	Sept. 1, 1884	48	No	8,000	2,000	25,000	26
1	—	Aug. 4	Oct. 25, 1884	82	Yes	7,455	—	5,000	27
1	4	Aug. 20	Aug. 24, 1884	4	Yes	2,280	—	26,160	28
1	14	Nov. 14	Nov. 28, 1884	14	Yes	1,300	—	500	29
1	—	May 15	May 16, 1884	1	No	31	—	—	30
1	—	Dec. 13	Feb. 14, 1885	63	Yes	10,000	1,974	6,000	31
1	40	Jan. 1	Mar. 26, 1884	85	No	28,052	—	—	32
8	112	Feb. 4	May 26, 1884	112	No	412,950	21,749	—	33
1	—	Feb. 12	May 12, 1884	90	No	8,500	—	1,000	34
1	24	Feb. 23	Mar. 18, 1884	24	No	4,800	300	1,000	35
1	—	Apr. 15	Apr. 25, 1884	10	No	477	—	—	36
1	—	July 15	July 16, 1884	1	No	270	—	—	37
1	29	Nov. 24	Dec. 23, 1884	29	No	28,000	—	15,000	38
1	21	Dec. 8	Jan. 5, 1885	28	Yes	2,800	400	—	39
1	21	Dec. 31	Jan. 28, 1885	28	No	6,622	—	8,000	40
1	49	Feb. 23	Apr. 15, 1884	52	Yes	22,990	—	5,000	41
1	77	May 26	Aug. 11, 1884	77	Yes	8,000	1,400	2,000	42

* The establishment was closed permanently at Lynn and removed to Pittsfield, N. H., about Sept. 1, 1884.

Strikes by Years and Industries — 1881-1886 — Continued.

YEARS AND INDUSTRIES.	NUMBER OF EMPLOYEES						AVERAGE DAILY WAGES			
	Before Strikes			After Strikes			Before Strikes		After Strikes	
	M	F	T	M	F	T	M	F	M	F
1883 — Concluded.										
TOBACCO.										
1 Cigar makers,	56	64	120	82	89	171	\$2.10	\$1.12	\$2.03	\$1.04
2 Cigar makers,	8	-	8	8	-	8	2.06	-	2.18	-
3 Cigar makers,	9	-	9	9	-	9	2.08	-	2.19	-
4 Cigar makers,	11	6	17	11	6	17	2.16	.77	2.28	.79
5 Cigar makers,	28	9	37	27	8	35	1.89	1.32	2.07	1.32
6 Cigar makers,	32	8	40	32	8	40	1.91	.78	2.09	.78
7 Cigar makers,	52	56	108	26	20	46	2.10	1.12	2.05	1.02
8 Cigar makers,	5	2	7	5	2	7	2.00	1.25	2.20	1.37
9 Cigar makers,	3	1	4	3	1	4	2.00	1.25	2.20	1.37
10 Cigar makers,	3	1	4	3	1	4	2.00	1.25	2.20	1.37
11 Cigar makers,	4	1	5	4	1	5	2.00	1.25	2.20	1.37
12 Cigar makers,	3	2	5	3	2	5	2.00	1.25	2.20	1.37
13 Cigar makers,	3	1	4	3	1	4	2.00	1.25	2.20	1.37
14 Cigar makers,	52	48	100	5	10	15	2.00	1.50	1.77	1.00
15 Cigar makers,	10	4	14	10	4	14	2.00	1.25	2.20	1.37
16 Cigar makers,	10	2	12	10	2	12	2.00	1.25	2.20	1.37
17 Cigar makers,	35	15	50	36	15	51	2.25	1.10	2.50	1.30
18 Cigar makers,	40	100	140	40	100	140	2.00	1.87	2.20	2.05
1884.										
BOOTS AND SHOES.										
19 Lasters,	275	125	400	275	125	400	1.88	1.50	2.00	1.60
20 Lasters,	300	100	400	300	100	400	2.00	1.75	1.95	1.75
21 Lasters,	350	50	400	350	50	400	2.00	1.00	2.02	1.00
22 Lasters,	180	20	200	65	10	75	2.00	1.00	2.26	1.10
23 Lasters,	250	42	292	250	42	292	2.10	1.50	2.10	1.50
24 Stitchers,	-	200	200	-	200	200	-	2.00	-	2.00
25 Stitchers,	200	200	400	200	200	400	2.25	1.80	2.25	1.80
26 Employes,	60	50	110	*-	*-	*-	2.50	1.50	*-	*-
27 Handsewers and lasters,	166	45	211	166	45	211	2.00	1.10	2.04	1.10
28 Buffers and beaters, .	400	400	800	400	400	800	2.00	1.00	2.20	1.10
29 Employes,	50	20	70	50	20	70	2.00	1.51	2.00	1.51
BUILDING TRADES.										
30 Laborers,	25	-	25	25	-	25	1.25	-	1.25	-
CLOTHING.										
31 Employes (hats), . .	100	75	175	100	77	177	2.50	1.25	2.50	1.25
COTTON GOODS.										
32 Mule spinners, . . .	320	492	812	320	492	812	1.29	1.00	1.16	.90
33 Spinners,	1,727	3,028	4,755	1,727	3,028	4,755	1.44	.96	1.42	.96
34 Weavers,	142	233	375	142	233	375	1.33	1.02	1.33	1.02
35 Employes,	164	180	344	164	180	344	1.15	.87	1.07	.81
36 Spinners,	344	486	830	344	486	830	1.17	.91	1.17	.91
37 Blue-dyers,	200	-	200	200	-	200	1.35	-	1.35	-
38 Employes,	435	598	1,033	434	594	1,028	1.31	.98	1.29	.95
39 Employes,	55	70	125	55	70	125	1.21	.96	1.33	1.05
40 Employes,	130	195	325	125	195	320	1.06	.77	.94	.72
COTTON AND WOOLLEN GOODS.										
41 Weavers,	200	300	500	200	300	500	1.40	.90	1.40	.90
FURNITURE.										
42 Carvers,	35	-	35	35	-	35	4.00	-	4.00	-

* The establishment was closed permanently.

Strikes by Years and Industries—1881-1886—Continued.

EMPLOYEES ENGAGED IN STRIKES			EMPLOYEES ENGAGED AND INVOLVED IN STRIKES			NEW EMPLOYEES AFTER STRIKES			Em- ployés Brought from Other Places	WEEKLY WORKING HOURS		
Num- ber	Daily Pay		M	F	T	M	F	T		Before Strikes	After Strikes	
	Before Strikes	After Strikes										
120	\$1.58	\$1.51	56	64	120	26	25	51	-	58	58	1
8	2.06	2.18	8	-	8	-	-	-	-	54	54	2
9	2.08	2.19	9	-	9	-	-	-	-	54	54	3
12	2.16	2.28	11	6	17	-	-	-	-	54	54	4
25	1.89	2.07	28	9	37	-	-	-	-	54	54	5
32	1.91	2.09	32	8	40	-	-	-	-	54	54	6
108	1.60	1.60	52	56	108	-	-	-	-	54	54	7
5	2.00	2.20	5	-	5	-	-	-	-	60	60	8
3	2.00	2.20	3	-	3	-	-	-	-	60	60	9
3	2.00	2.20	3	-	3	-	-	-	-	60	60	10
4	2.00	2.20	4	-	4	-	-	-	-	60	60	11
3	2.00	2.20	3	2	5	-	-	-	-	60	60	12
3	2.00	2.20	3	-	3	-	-	-	-	60	60	13
75	2.00	1.90	40	35	75	3	4	7	5	57	58	14
10	2.00	2.20	10	4	14	-	-	-	-	60	60	15
10	2.00	2.20	10	2	12	-	-	-	-	60	60	16
30	2.25	2.50	30	14	44	6	-	6	-	58	60	17
80	2.00	2.20	33	75	108	-	-	-	-	50	50	18
62	2.00	2.25	62	-	62	-	-	-	-	60	60	19
45	2.50	1.75	45	-	45	23	-	23	-	60	60	20
20	2.75	*-	20	-	20	20	-	20	16	60	60	21
20	2.50	3.00	115	10	125	-	-	-	-	59	59	22
19	2.50	*-	19	-	19	19	-	19	3	59	59	23
200	2.00	2.00	-	200	200	-	-	-	-	59	59	24
150	1.80	*-	-	150	150	-	150	150	150	59	59	25
110	2.50	†-	60	50	110	-	-	-	-	59	†-	26
30	2.50	2.74	42	-	42	4	-	4	-	60	60	27
80	2.50	3.00	400	400	800	-	-	-	-	59	59	28
50	2.00	2.00	50	-	50	-	-	-	-	59	59	29
25	1.25	1.25	25	-	25	-	-	-	-	60	60	30
30	3.50	*-	85	65	150	55	52	107	-	60	60	31
21	1.70	1.53	320	492	812	-	-	-	-	60	60	32
215	1.51	1.36	1,727	3,028	4,755	-	-	-	-	60	60	33
100	1.40	1.40	37	63	100	30	47	77	-	60	60	34
35	1.35	1.25	161	180	344	-	-	-	-	60	60	35
39	1.55	1.55	39	-	39	-	-	-	-	60	60	36
200	1.35	*-	200	-	200	200	-	200	-	40	40	37
340	1.07	1.00	435	598	1,033	-	-	-	-	60	60	38
30	1.00	1.10	55	70	125	-	-	-	-	60	60	39
95	1.25	1.15	130	195	325	15	-	15	15	60	60	40
160	1.50	1.50	200	300	500	13	12	25	25	60	60	41
35	4.00	4.00	35	-	35	15	-	15	-	59	54	42

* Not re-employed.

† The establishment was closed permanently.

Strikes by Years and Industries—1881-1886—Continued.

	YEARS AND INDUSTRIES.	Localities	Causes or Objects	Ordered by Labor Organi- zations
	1884—Concluded.			
	GLASS.			
1	Employés (flint-glass works),	Boston	For restoration of union rules	Yes
	METALS AND METALLIC GOODS.			
2	Nailers (nail works),	Somerset	Against reduction of wages	No
3	Nailers (nail works),	Somerset and Wareham Centre	Against reduction of wages	No
4	Nailers (nail works),	South Wareham	Against reduction of wages	No
5	Nailers (nail works),	West Wareham	Against reduction of wages	Yes
6	Nailers (nail works),	East Bridgewater	Against reduction of wages	No
7	Nailers (nail works),	Plymouth	Against reduction of wages	No
8	Employés (nail works),	East Bridgewater	Against reduction of wages	No
9	Employés (cutlery works),	Shelburne Falls	Against reduction of wages	No
	PUBLIC WORKS CONSTRUCTION.			
10	Laborers (canal),	Sandwich	Against discharge of an employé	No
11	Construction hands (street railway),	Fall River	For increase of wages	No
12	Laborers (water works),	Hopkinton	Against discharge of employés	Yes
	STONE QUARRYING AND CUTTING.			
13	Granite cutters,	Milford	For increase of wages	No
	TOBACCO.			
14	Cigar makers,	Boston	Against reduction of wages	Yes
	1885.			
	BOOTS AND SHOES.			
15	Finishers,	Haverhill	For discharge of an employé	Yes
16	Lasters,	Natick	For increase of wages	Yes
17	Lasters,	Abington	For increase of wages	Yes
18	Lasters,	Hudson	For increase of wages	Yes
19	Employés,	Spencer	For increase of wages	Yes
20	Bottomers,	New Bedford	Against reduction of wages	No
21	Lasters,	Marlborough	For increase of wages	Yes
22	Lasters,	Marlborough	For increase of wages	Yes
23	Lasters,	Marlborough	For increase of wages	Yes
24	Lasters,	Rockland	For increase of wages	Yes
25	Employés,	South Abington*	For change of rules	Yes
26	Lasters,	Newburyport	For adoption of union rules	Yes
27	Stitchers,	Brockton	For discharge of foreman	Yes
28	Employés,	Beverly	For increase of wages	Yes
29	Lasters,	Brockton	Against adoption of proposed scale of prices	Yes
30	Lasters,	Brockton	Against adoption of proposed scale of prices	Yes
31	Bottomers,	Haverhill	For reinstatement of a discharged employé	Yes
32	Employés,	Lynn and Glen-merc	For recognition of union	Yes
33	Employés,	Lynn	In sympathy with strike elsewhere	Yes
34	Finishers and treers,	Wellesley	For increase of wages	Yes
35	Employés,	Rockland	For increase of wages	Yes

* Name changed to Whitman by Act of March 5, 1886, and by vote of town, May 3, 1886.

Strikes by Years and Industries — 1881-1886 — Continued.

ESTABLISH- MENTS		Begin- ning of Strikes	End of Strikes	Dura- tion (days)	Suc- ceeded	EMPLOYEES' —		Employ- ers' Loss	
Num- ber	Days Closed					Loss	Assist- ance		
1	*116	May 19	Sept. 12, 1884	116	No	\$22,120	\$3,049	\$10,000	1
1	-	Jan. 12	Apr. 1, 1884	80	No	2,962	-	1,100	2
2	91	Jan. 14	Apr. 14, 1884	91	No	40,894	-	3,000	3
1	56	Jan. 14	Apr. 1, 1884	78	No	7,793	-	2,000	4
1	78	Jan. 14	Apr. 1, 1884	78	No	29,556	-	5,000	5
1	-	Jan. 15	Jan. 22, 1884	7	No	130	-	-	6
1	-	Jan. 15	Mar. 18, 1884	63	No	1,470	-	-	7
1	-	Nov. 1	Nov. 8, 1884	7	No	687	-	-	8
1	27	Dec. 9	Jan. 5, 1885	27	No	6,000	-	-	9
1	-	Mar. 13	Mar. 14, 1884	1	Yes	262	-	100	10
1	-	May 15	May 16, 1884	1	No	50	-	-	11
1	-	Apr. 29	Apr. 30, 1884	1	No	32	-	-	12
1	-	May 3	May 26, 1884	23	No	715	-	-	13
1	13	Dec. 27	Jan. 9, 1885	13	Yes	301	57	-	14
1	-	Jan. 6	May 6, 1885	120	Yes	3,000	600	10,000	15
1	-	Feb. 1	Mar. 14, 1885	42	Yes	3,800	600	4,000	16
1	-	Mar. 8	June 21, 1885	105	No	2,250	625	800	17
1	27	Apr. 15	May 12, 1885	27	No	10,000	250	2,000	18
8	31	May 1	June 1, 1885	31	Yes	36,651	-	21,900	19
1	2	May 25	June 1, 1885	7	Yes	2,325	-	-	20
1	-	June 13	July 18, 1885	35	Yes	3,700	400	3,500	21
1	-	June 20	July 18, 1885	28	Yes	2,760	300	800	22
1	-	June 27	Aug. 1, 1885	35	Yes	3,500	500	3,000	23
1	31	July 15	Aug. 15, 1885	31	Yes	4,455	-	1,000	24
1	3	July 20	July 23, 1885	3	Yes	539	-	1,000	25
1	-	July 31	Sept. 11, 1885	42	No	4,863	300	8,000	26
1	7	Sept. 14	Sept. 21, 1885	7	Yes	3,513	-	-	27
1	7	Oct. 23	Oct. 30, 1885	7	No	2,565	-	600	28
4	38	Nov. 14	Dec. 22, 1885	38	Yes	29,955	1,206	14,500	29
36	42	Nov. 14	Dec. 26, 1885	42	Yes	405,238	13,836	81,250	30
1	-	Nov. 23	Nov. 24, 1885	1	Yes	31	-	-	31
1	42	Dec. 1	Feb. 1, 1886	62	Yes	18,269	-	4,500	32
1	147	Dec. 5	July 20, 1886	227	No	97,708	500	-	33
1	-	Dec. 24	Feb. 4, 1886	42	Partly	1,600	-	150	34
1	*100	Dec. 26	-	100	No	17,240	-	-	35

* The establishment was closed permanently in consequence of the strike. It is considered that the employés lost about one hundred days before they found employment elsewhere.

Strikes by Years and Industries—1881–1886—Continued.

YEARS AND INDUSTRIES.	NUMBER OF EMPLOYEES						AVERAGE DAILY WAGES			
	Before Strikes			After Strikes			Before Strikes		After Strikes	
	M	F	T	M	F	T	M	F	M	F
1884—Concluded.										
GLASS.										
1 Employés (flint-glass works),	79	-	79	*-	-	*-	\$2.80	-	*-	-
METALS AND METALLIC GOODS.										
2 Nailers (nail works),	192	-	192	192	-	192	1.84	-	\$1.78	-
3 Nailers (nail works),	325	-	325	325	-	325	1.77	-	1.68	-
4 Nailers (nail works),	100	-	100	100	-	100	1.75	-	1.48	-
5 Nailers (nail works),	225	-	225	225	-	225	2.10	-	1.99	-
6 Nailers (nail works),	87	-	87	87	-	87	1.52	-	1.47	-
7 Nailers (nail works),	100	-	100	100	-	100	1.75	-	1.71	-
8 Employés (nail works),	90	-	90	90	-	90	1.47	-	1.23	-
9 Employés (cutlery works),	240	22	262	240	22	262	1.48	\$0.93	1.30	\$0.84
PUBLIC WAYS CONSTRUCTION.										
10 Laborers (canal),	350	-	350	350	-	350	1.50	-	1.50	-
11 Construction hands (street railway),	40	-	40	40	-	40	1.25	-	1.25	-
PUBLIC WORKS CONSTRUCTION.										
12 Laborers (water works),	31	-	31	34	-	34	1.50	-	1.50	-
STONE QUARRYING AND CUTTING.										
13 Granite cutters,	13	-	13	11	-	11	2.75	-	2.75	-
TOBACCO.										
14 Cigar makers,	9	4	13	9	4	13	2.40	.89	2.40	.89
1885.										
BOOTS AND SHOES.										
15 Finishers,	80	20	100	80	20	100	2.00	1.75	2.00	1.75
16 Lasters,	60	15	75	60	15	75	1.83	1.17	1.94	1.17
17 Lasters,	75	25	100	75	25	100	2.00	1.50	2.00	1.50
18 Lasters,	300	150	450	200	100	300	2.20	1.50	2.20	1.50
19 Employés,	1,351	175	1,526	1,351	175	1,526	2.37	1.36	2.42	1.42
20 Bottomers,	225	75	300	225	75	300	2.00	1.60	2.00	1.60
21 Lasters,	200	110	310	200	110	310	2.20	1.25	2.26	1.25
22 Lasters,	172	95	267	172	95	267	2.15	1.20	2.28	1.25
23 Lasters,	175	25	200	175	25	200	2.00	1.50	2.20	1.65
24 Lasters,	75	15	90	75	15	90	2.05	1.25	2.10	1.25
25 Employés,	88	12	100	88	12	100	1.85	1.40	1.85	1.40
26 Lasters,	500	400	900	500	400	900	1.50	1.00	1.50	1.00
27 Stitchers,	217	54	271	217	54	271	2.25	1.80	2.25	1.80
28 Employés,	160	100	260	160	100	260	2.50	2.00	2.50	2.00
29 Lasters,	327	131	458	327	131	458	2.15	1.77	2.17	1.77
30 Lasters,	3,956	1,333	5,289	3,956	1,333	5,289	2.26	1.73	2.32	1.74
31 Bottomers,	28	12	40	28	12	40	2.00	1.33	2.00	1.33
32 Employés,	175	80	255	175	80	255	2.15	1.60	2.25	2.00
33 Employés,	200	200	400	200	200	400	2.50	1.75	2.50	1.75
34 Finishers and treers,	155	35	190	155	35	190	1.75	1.30	2.04	1.36
35 Employés,	75	15	90	*-	*-	*-	2.05	1.25	*-	*-

* The establishment was closed permanently.

Strikes by Years and Industries — 1881-1886 — Continued.

EMPLOYEES ENGAGED IN STRIKES			EMPLOYEES ENGAGED AND INVOLVED IN STRIKES			NEW EMPLOYEES AFTER STRIKES			Em- ployés Brought from Other Places	WEEKLY WORKING HOURS		
Num- ber	Daily Pay		M	F	T	M	F	T		Before Strikes	After Strikes	
	Before Strikes	After Strikes										
36	\$4.00	*-	79	-	79	-	-	-	-	54	*-	1
17	3.30	\$2.64	17	-	17	-	-	-	-	60	60	2
48	3.77	3.00	325	-	325	-	-	-	-	60	60	3
13	3.75	3.00	100	-	100	12	-	12	12	60	60	4
28	4.34	3.47	225	-	225	-	-	-	-	63	63	5
9	2.40	1.92	9	-	9	-	-	-	-	66	66	6
12	2.75	2.45	12	-	12	-	-	-	-	60	60	7
78	1.41	1.26	78	-	78	-	-	-	-	66	66	8
262	1.43	1.26	234	16	250	-	-	-	-	59	59	9
350	†1.50	†1.50	350	-	350	-	-	-	-	60	60	10
40	1.25	†-	40	-	40	40	-	40	-	60	60	11
21	1.50	†-	21	-	21	25	-	25	25	60	60	12
13	2.75	2.75	13	-	13	10	-	10	-	60	60	13
9	2.40	2.40	9	4	13	-	-	-	-	54	54	14
16	2.00	†-	18	20	38	15	18	33	-	59	59	15
16	1.83	2.23	52	11	63	-	-	-	-	54	54	16
10	2.50	†-	10	-	10	10	-	10	-	60	60	17
55	2.15	2.15	300	150	450	-	-	-	-	60	60	18
139	1.69	2.11	1,351	175	1,526	-	-	-	-	60	60	19
75	3.50	3.50	225	75	300	-	-	-	-	59	59	20
60	2.25	2.52	60	-	60	-	-	-	-	59	59	21
50	2.30	2.53	50	-	50	-	-	-	-	59	59	22
34	2.25	2.52	80	-	80	-	-	-	-	60	60	23
15	2.25	2.50	75	15	90	-	-	-	-	60	60	24
100	1.80	1.80	88	12	100	-	-	-	-	59	59	25
70	2.25	2.25	70	-	70	60	-	60	15	59	59	26
42	1.30	1.30	217	54	271	1	-	1	-	60	60	27
4	3.00	3.00	100	100	200	-	-	-	-	59	59	28
74	2.57	2.63	327	131	458	-	-	-	-	60	60	29
731	2.72	2.95	3,956	1,333	5,289	-	-	-	-	60	60	30
12	2.25	2.25	14	-	14	-	-	-	-	59	59	31
10	1.80	2.50	175	80	255	-	-	-	-	59	59	32
39	2.13	2.13	200	200	400	-	-	-	-	59	59	33
30	2.10	2.30	30	-	30	-	-	-	-	60	59	34
10	2.50	*-	75	15	90	-	-	-	-	60	*-	35

* The establishment was closed permanently.

† And board.

‡ Not re-employed.

Strikes by Years and Industries — 1881-1886 — Continued.

	YEARS AND INDUSTRIES.	Localities	Causes or Objects	Ordered by Labor Organi- zations
	1885 — Continued.			
	CARPETING.			
1	Employés,	Boston	Against reduction of wages . . .	No
2	Weavers and creeler boys,	Lowell	Against reduction of wages . . .	No
	CLOTHING.			
3	Sewing women (clothing factory),	Boston	In sympathy with strike elsewhere	Yes
4	Employés (clothing fac- tory),	Boston	For increase of wages and dis- charge of a non-union employé .	Yes
	COTTON GOODS.			
5	Employés,	Millbury	Against reduction of wages . . .	No
6	Employés,	Renfrew	For increase of wages and change of length of cut	No
7	Weavers,	Taunton	For reinstatement of a discharged employé	No
	FURNITURE.			
8	Carvers,	Boston	In sympathy with strike elsewhere	Yes
	GLASS.			
9	Employés,	Boston	For increase of wages	Yes
10	Blowers (flint-glass works),	New Bedford	For increase of wages	Yes
11	Employés (flint-glass works),	East Cambridge	For increase of wages	Yes
12	Employés (flint-glass works),	Sandwich	For increase of wages	Yes
	LEATHER AND LEATHER GOODS.			
13	Employés (morocco fac- tory),	Haverhill	For discharge of foreman . . .	Yes
14	Employés (leather fac- tory),	Salem	For discharge of foreman . . .	Yes
15	Employés (leather fac- tory),	Peabody	For discharge of foreman . . .	Yes
16	Curriers,	Peabody	For increase of wages	Yes
	METALS AND METALLIC GOODS.			
17	Employés (nail works), .	East Bridgewater	Against reduction of wages . . .	No
18	Grinders (cutlery works),	Turner's Falls	For increase of wages and change of rules	No
19	Stockers (steel works), .	Worcester	For increase of wages	No
20	Moulders (stove foundry),	Wakefield	For increase of wages	No
21	Employés (nail works), .	East Weymouth	Against discharge of an employé	No
22	Moulders (iron works), .	Dighton	For increase of wages	No
	RUBBER GOODS.			
23	Employés (rubber boots),	Millville	Against reduction of wages . . .	Yes
24	Employés (rubber boots and shoes),	South Framingham	For increase of wages	No
25	Employés (rubber boots and shoes),	South Framingham	For increase of wages	No
26	Employés (rubber boots),	Millville	For increase of wages and better treatment	Yes
27	Employés (rubber fac- tory),	East Cambridge	For discharge of forewoman . . .	No
	TOBACCO.			
28	Cigar makers,	Springfield	For increase of wages	Yes
29	Cigar makers,	Springfield	For adoption of union scale of prices	Yes

Strikes by Years and Industries — 1881-1886 — Continued.

ESTABLISH- MENTS		Begin- ning of Strikes	End of Strikes	Dura- tion (days)	Suc- ceeded	EMPLOYEES' —		Employ- ers' Loss	
Num- ber	Days Closed					Loss	Assist- ance		
1	60	Jan. 1	Mar. 2, 1885	60	Partly	\$48,000	\$950	\$20,000	1
1	7	Feb. 6	Mar. 2, 1885	24	No	15,000	—	10,000	2
1	—	Feb. 27	Mar. 6, 1885	7	No	108	50	—	3
1	—	Feb. 27	July 8, 1885	131	Yes	2,500	1,776	2,000	4
1	35	Mar. 4	Apr. 8, 1885	35	No	3,500	—	—	5
1	31	May 1	June 1, 1885	31	No	55,000	150	20,000	6
1	—	May 14	May 24, 1885	10	No	2,500	—	1,000	7
1	—	Jan. 25	Feb. 1, 1885	7	No	462	—	—	8
1	49	Sept. 28	Nov. 16, 1885	49	Yes	8,500	1,000	10,000	9
1	—	Oct. 1	Oct. 15, 1885	14	No	2,254	—	450	10
1	25	Oct. 10	Nov. 4, 1885	25	No	14,880	—	3,000	11
1	37	Oct. 12	Nov. 18, 1885	37	No	19,000	1,685	1,000	12
1	—	July 18	Jan. 15, 1886	181	Yes	17,000	960	5,000	13
1	21	Dec. 15	Nov. 28, 1886	348	No	26,870	7,200	—	14
1	—	Dec. 15	Nov. 28, 1886	348	No	20,370	3,900	—	15
1	—	Dec. 17	Jan. 6, 1886	20	Yes	813	220	300	16
1	23	Jan. 1	Jan. 29, 1885	28	No	2,943	—	—	17
1	—	Jan. 7	Jan. 28, 1885	21	No	2,100	—	900	18
1	2	Apr. 22	Apr. 24, 1885	2	Yes	1,275	—	400	19
1	—	Sept. 29	Oct. 7, 1885	8	Yes	2,000	200	—	20
1	5	Oct. 1	Oct. 6, 1885	5	Yes	1,344	—	800	21
1	—	Oct. 5	Feb. 8, 1886	126	No	18,000	1,400	8,000	22
1	21	Feb. 2	Feb. 23, 1885	21	No	26,000	—	—	23
1	2	Apr. 23	Apr. 25, 1885	2	Partly	2,800	—	500	24
1	2	June 17	June 19, 1885	2	No	1,473	—	500	25
1	105	June 29	Oct. 19, 1885	112	Partly	80,000	2,500	95,000	26
1	14	Aug. 6	Aug. 20, 1885	14	Yes	14,277	900	15,000	27
1	2	Jan. 31	Feb. 2, 1885	2	No	285	—	10	28
1	—	Feb. 2	Feb. 21, 1885	19	No	148	41	25	29

Strikes by Years and Industries — 1881-1886 — Continued.

YEARS AND INDUSTRIES.		NUMBER OF EMPLOYEES						AVERAGE DAILY WAGES			
		Before Strikes			After Strikes			Before Strikes		After Strikes	
		M	F	T	M	F	T	M	F	M	F
	1885 — Continued.										
	CARPETING.										
1	Employés,	300	400	700	300	400	700	\$1.75	\$1.09	\$1.61	\$1.00
2	Weavers and creeler boys,	461	1,414	1,875	461	1,414	1,875	1.10	.80	.99	.72
	CLOTHING.										
3	Sewing women (clothing factory),	—	18	18	—	18	18	—	1.00	—	1.00
4	Employés (clothing factory),	9	18	27	8	18	26	3.00	1.25	3.30	1.35
	COTTON GOODS.										
5	Employés,	60	90	150	60	90	150	.75	.83	.69	.77
6	Employés,	1,000	700	1,700	900	400	1,300	1.60	.95	1.60	.95
7	Weavers,	438	613	1,051	444	611	1,055	1.28	.95	1.26	.98
	FURNITURE.										
8	Carvers,	22	—	22	24	—	24	3.50	—	3.50	—
	GLASS.										
9	Employés,	112	12	124	112	12	124	2.50	.90	2.63	.90
10	Blowers (flint-glass works),	160	10	170	160	10	170	2.00	.75	2.00	.75
11	Employés (flint-glass works),	274	33	307	274	33	307	2.30	1.40	2.30	1.40
12	Employés (flint-glass works),	250	25	275	250	25	275	2.25	1.25	2.25	1.25
	LEATHER AND LEATHER GOODS.										
13	Employés (morocco factory),	60	—	60	40	—	40	2.25	—	2.25	—
14	Employés (leather factory),	60	—	60	60	—	60	1.54	—	1.78	—
15	Employés (leather factory),	35	—	35	32	—	32	2.00	—	2.00	—
16	Curriers,	25	—	25	25	—	25	1.85	—	2.00	—
	METALS AND METALLIC GOODS.										
17	Employés (nail works),	90	—	90	90	—	90	1.36	—	1.32	—
18	Grinders (cutlery works),	525	75	600	500	75	575	1.71	.83	1.69	.83
19	Stockers (steel works),	425	—	425	425	—	425	1.50	—	1.52	—
20	Moulders (stove foundry),	170	—	170	170	—	170	2.30	—	2.41	—
21	Employés (nail works),	210	—	210	210	—	210	1.60	—	1.60	—
22	Moulders (iron works),	150	—	150	65	—	65	2.25	—	2.20	—
	RUBBER GOODS.										
23	Employés (rubber boots),	955	34	989	955	34	989	2.00	1.76	1.70	1.50
24	Employés (rubber boots and shoes),	500	300	800	500	300	800	1.63	1.25	1.76	1.35
25	Employés (rubber boots and shoes),	465	260	725	465	260	725	1.46	1.17	1.46	1.17
26	Employés (rubber boots),	950	30	980	1,100	40	1,140	1.70	1.50	1.87	1.50
27	Employés (rubber factory),	385	365	750	385	365	750	2.00	1.15	2.00	1.15
	TOBACCO.										
28	Cigar makers,	50	20	70	50	20	70	2.25	1.50	2.25	1.50
29	Cigar makers,	32	10	42	32	10	42	2.06	.82	2.06	.82

Strikes by Years and Industries — 1881-1886 — Continued.

EMPLOYEES ENGAGED IN STRIKES			EMPLOYEES ENGAGED AND INVOLVED IN STRIKES			NEW EMPLOYEES AFTER STRIKES			Em- ployés Brought from Other Places	WEEKLY WORKING HOURS		
Num- ber	Daily Pay									Before Strikes	After Strikes	
	Before Strikes	After Strikes	M	F	T	M	F	T	Before Strikes			After Strikes
100	\$1.59	\$1.46	300	400	700	-	-	-	-	60	60	1
190	1.10	.99	461	1,414	1,875	-	-	-	-	60	60	2
18	1.00	1.00	-	18	18	-	-	-	-	75	75	3
27	1.83	2.00	9	18	27	1	-	1	-	60	60	4
55	1.00	.92	60	90	150	-	-	-	-	60	60	5
600	1.50	1.50	1,000	700	1,700	75	25	100	-	60	60	6
184	1.11	1.11	190	110	300	95	15	110	30	60	60	7
22	3.50	3.50	22	-	22	21	-	21	-	59	59	8
25	2.50	2.63	104	11	115	-	-	-	-	57	57	9
65	2.89	2.89	65	-	65	-	-	-	-	59	59	10
50	2.89	2.89	274	33	307	-	-	-	-	60	60	11
45	2.90	2.90	250	25	275	-	-	-	-	60	60	12
50	2.30	2.30	50	-	50	12	-	12	-	59	59	13
60	1.54	1.73	60	-	60	54	-	54	54	60	60	14
35	2.00	2.00	35	-	35	31	-	31	31	54	54	15
25	1.85	2.00	25	-	25	1	-	1	1	60	60	16
81	1.32	1.26	90	-	90	-	-	-	-	65	66	17
68	2.25	2.25	68	-	68	15	-	15	-	60	60	18
50	1.50	1.65	425	-	425	25	-	25	-	66	66	19
70	3.00	3.15	125	-	125	-	-	-	-	59	59	20
210	1.60	1.60	210	-	210	-	-	-	-	60	60	21
85	2.75	*-	107	-	107	22	-	22	10	60	60	22
500	2.00	1.70	948	34	982	-	-	-	-	60	60	23
800	1.50	1.60	500	300	800	-	-	-	-	60	60	24
65	2.65	2.65	465	260	725	-	-	-	-	60	60	25
500	2.17	2.39	937	30	967	200	10	210	200	60	60	26
105	1.66	1.66	385	365	750	-	1	1	-	60	60	27
4	2.25	2.25	50	20	70	-	-	-	-	60	60	28
4	2.06	2.06	4	-	4	-	-	-	-	54	54	29

* Not re-employed.

Strikes by Years and Industries — 1881-1886 — Continued.

	YEARS AND INDUSTRIES.	Localities	Causes or Objects	Ordered by Labor Organ- izations
	1885 — Concluded.			
	WOOLLEN GOODS.			
1	Weavers,	Worcester . .	For increase of wages and against poor quality of material . .	No
	MISCELLANEOUS.			
2	Gusset weavers (elastic- goods factory), . .	Easthampton .	Against reduction of wages . .	No
	1886.			
	BOOTS AND SHOES.			
3	Finishers,	Hopkinton . .	For reinstatement of discharged employés	Yes
4	Employés,	South Weymouth	For increase of wages	Yes
5	Employés,	Stoneham . .	For weekly payments	Yes
6	Lasters,	East Stoughton .	For increase of wages	Yes
7	Nail stickers, . . .	Danvers . . .	For increase of wages	No
8	Stitchers and pasters,	Marlborough .	For discharge of an employé .	Yes
9	Treeers,	Randolph . .	For increase of wages	Yes
10	Lasters,	Weymouth . .	For increase of wages	Yes
11	Employés,	Beverly . . .	For increase of wages	Yes
12	Heelers and stitchers,	Haverhill . .	Against reduction of wages . .	Yes
13	Employés,	Salem	For reinstatement of a discharged employé	Yes
14	Lasters,	North Weymouth	For increase of wages	Yes
15	Lasters,	Quincy	For increase of wages	Yes
16	Bottomers,	West Brookfield .	For increase of wages	Yes
17	Bottomers,	West Brookfield .	For increase of wages	Yes
18	Bottomers,	West Brookfield .	For increase of wages	No
19	Bottomers,	West Brookfield .	For increase of wages	Yes
20	Lasters,	Quincy	For increase of wages	Yes
21	Lasters,	Southborough .	For increase of wages and dis- charge of non-union men . .	Yes
22	Lasters,	Quincy	For increase of wages	Yes
23	Lasters,	Marlborough . .	For increase of wages	Yes
24	Cutters,	Stoneham . . .	For increase of wages	Yes
25	Cutters,	Stoneham . . .	For increase of wages	Yes
26	Cutters,	Stoneham . . .	For increase of wages	Yes
27	Cutters,	Stoneham . . .	For increase of wages	Yes
28	Cutters,	Stoneham . . .	For increase of wages	Yes
29	Cutters,	Stoneham . . .	For increase of wages	Yes
30	Cutters,	Stoneham . . .	For increase of wages	Yes
31	Cutters,	Stoneham . . .	For increase of wages	Yes
32	Cutters,	Stoneham . . .	For increase of wages	Yes
33	Cutters,	Stoneham . . .	For increase of wages	Yes
34	Treeers and crimpers,	Spencer . . .	For increase of wages	Yes
35	Treeers and crimpers,	Spencer . . .	For increase of wages	Yes
36	Employés,	Natick	For adoption of union scale of prices	Yes
37	Employés,	Brookfield . .	For increase of wages	Yes
38	Lasters,	Rockland . . .	For increase of wages and dis- charge of non-union employés .	Yes
39	Employés,	Plymouth . . .	In sympathy with strike else- where	Yes
40	Hob-nailers,	Georgetown . .	Against reduction of wages . .	No
41	Lasters,	Whitman . . .	For change of rules	No
42	Lasters,	Stoughton . . .	For increase of wages	No
43	Lasters,	Cheshire . . .	For reinstatement of a discharged employé	Yes
44	Lasters,	East Weymouth .	For increase of wages	Yes
45	Lasters,	East Stoughton .	Against reduction of wages . .	Yes
46	Lasters,	Quincy	For adoption of union scale of prices	Yes
47	Lasters,	Quincy	For increase and readjustment of wages	Yes

Strikes by Years and Industries — 1881-1886 — Continued.

ESTABLISH- MENTS		Begin- ning of Strikes	End of Strikes	Dura- tion (days)	Suc- ceeded	EMPLOYEES' —		Employ- ers' Loss	
Num- ber	Days Closed					Loss	Assist- ance		
1	31	Dec. 1	Jan. 1, 1886	31	Yes	\$6,500	-	\$1,500	1
1	-	Jan. 1	Feb. 4, 1885	34	Yes	4,000	\$100	500	2
1	-	Jan. 14	Jan. 21, 1886	7	No	300	-	500	3
1	14	Jan. 14	Jan. 28, 1886	14	Yes	2,905	-	1,000	4
1	10	Jan. 15	Jan. 25, 1886	10	Yes	525	8	500	5
1	2	Jan. 20	Jan. 22, 1886	2	Yes	750	-	100	6
1	2	Jan. 26	Jan. 28, 1886	2	Yes	1,092	-	175	7
1	7	Feb. 1	Feb. 8, 1886	7	No	2,000	-	400	8
1	1	Feb. 3	Feb. 4, 1886	1	Yes	500	-	50	9
2	-	Feb. 6	Feb. 9, 1886	3	Yes	37	-	-	10
1	47	Feb. 15	Apr. 3, 1886	47	No	16,359	-	2,100	11
1	-	Mar. 1	Mar. 5, 1886	4	Yes	2,000	-	-	12
1	13	Mar. 9	Mar. 22, 1886	13	Yes	7,900	-	10,000	13
1	2	Mar. 11	Mar. 13, 1886	2	Yes	828	-	700	14
1	-	Apr. 1	Apr. 5, 1886	4	No	89	-	-	15
1	7	Apr. 15	Apr. 22, 1886	7	Partly	630	-	300	16
2	-	Apr. 15	Apr. 27, 1886	12	Partly	-	-	-	17
1	-	Apr. 15	Apr. 29, 1886	14	No	337	-	50	18
1	10	Apr. 15	May 4, 1886	19	Partly	490	-	300	19
1	21	Apr. 17	May 8, 1886	21	Yes	4,358	28	1,585	20
1	35	Apr. 20	May 28, 1886	38	No	16,602	-	10,000	21
1	-	Apr. 22	Apr. 26, 1886	4	Yes	59	-	-	22
1	-	Apr. 22	Apr. 29, 1886	7	Partly	1,275	200	3,000	23
1	-	May 3	May 4, 1886	1	Partly	25	-	-	24
1	14	May 3	May 17, 1886	14	Partly	2,564	-	150	25
1	21	May 3	May 24, 1886	21	Partly	522	-	834	26
1	14	May 3	May 28, 1886	25	Partly	1,139	-	2,000	27
1	25	May 3	May 28, 1886	25	Yes	961	-	500	28
1	7	May 3	May 31, 1886	28	No	743	-	100	29
1	7	May 3	May 31, 1886	28	Yes	315	-	-	30
1	28	May 3	May 31, 1886	28	No	396	-	-	31
2	-	May 3	May 31, 1886	28	Yes	216	-	-	32
9	28	May 3	May 31, 1886	28	Yes	25,363	-	7,200	33
1	21	May 3	July 26, 1886	84	Partly	923	-	2,000	34
8	-	May 3	July 26, 1886	84	Yes	2,235	-	4,500	35
1	7	May 14	May 21, 1886	7	No	1,058	400	700	36
1	-	June 12	July 12, 1886	30	Yes	2,500	-	5,000	37
1	-	June 14	June 25, 1886	11	Partly	550	-	500	38
1	-	June 18	June 28, 1886	10	No	2,462	-	1,000	39
1	-	July 3	July 10, 1886	7	Partly	223	-	120	40
1	-	July 10	July 31, 1886	21	Yes	1,443	-	750	41
2	11	July 16	July 27, 1886	11	No	2,415	-	3,300	42
1	-	July 22	July 26, 1886	4	No	87	110	500	43
1	34	July 27	Aug. 30, 1886	34	No	12,420	-	7,500	44
1	-	July 28	July 30, 1886	2	Yes	90	-	50	45
1	18	Aug. 24	Sept. 11, 1886	18	Yes	3,935	22	700	46
1	-	Nov. 1	Feb. 1, 1887	92	No	2,340	475	-	47

Strikes by Years and Industries — 1881-1886 — Continued.

	YEARS AND INDUSTRIES.	NUMBER OF EMPLOYEES						AVERAGE DAILY WAGES			
		Before Strikes			After Strikes			Before Strikes		After Strikes	
		M	F	T	M	F	T	M	F	M	F
	1885—Concluded.										
1	WOOLLEN GOODS. Weavers,	100	100	200	100	100	200	\$1.30	\$1.30	\$1.50	\$1.50
2	MISCELLANEOUS. Gusset weavers (elastic- goods factory),	150	250	400	150	250	400	2.00	1.20	2.00	1.20
	1886.										
3	BOOTS AND SHOES. Finishers,	500	100	600	500	100	600	2.00	1.50	2.00	1.50
4	Employés,	105	20	125	105	20	125	2.02	1.50	2.05	1.50
5	Employés,	25	17	42	25	17	42	1.88	1.25	1.88	1.25
6	Lasters,	150	50	200	150	50	200	2.00	1.50	2.80	1.50
7	Nail stickers,	165	100	265	165	100	265	2.25	1.75	2.25	1.75
8	Stitchers and pasters, . .	140	60	200	140	60	200	2.10	1.30	2.13	1.30
9	Treers,	200	50	250	200	50	250	2.00	2.00	2.00	2.00
10	Lasters,	45	—	45	45	—	45	2.00	—	2.07	—
11	Employés,	100	100	200	100	100	200	2.35	1.85	2.35	1.85
12	Heelers and stitchers, . .	66	60	126	66	60	126	2.00	1.75	2.00	1.75
13	Employés,	200	100	300	170	90	260	2.75	1.50	2.75	1.50
14	Lasters,	145	25	170	145	25	170	2.05	1.38	2.09	1.38
15	Lasters,	100	15	115	100	15	115	2.20	1.00	2.20	1.00
16	Bottomers,	60	—	60	60	—	60	1.75	—	1.87	—
17	Bottomers,	80	—	80	80	—	80	1.87	—	1.93	—
18	Bottomers,	60	8	68	50	8	58	1.87	1.16	1.87	1.16
19	Bottomers,	30	—	30	30	—	30	1.75	—	1.82	—
20	Lasters,	125	20	145	128	20	148	1.74	.97	1.77	.97
21	Lasters,	250	100	350	135	80	215	1.75	1.25	1.50	1.10
22	Lasters,	100	15	115	100	15	115	2.20	1.00	2.21	1.00
23	Lasters,	175	100	275	175	100	275	2.20	1.20	2.26	1.24
24	Cutters,	150	60	210	150	60	210	2.00	1.40	2.03	1.40
25	Cutters,	56	45	101	56	45	101	2.45	1.70	2.56	1.70
26	Cutters,	22	12	34	22	12	34	3.00	2.00	3.30	2.00
27	Cutters,	21	16	37	17	12	29	2.50	1.87	2.59	1.88
28	Cutters,	15	8	23	15	8	23	2.25	1.50	2.31	1.50
29	Cutters,	27	18	45	27	18	45	2.25	1.60	2.25	1.60
30	Cutters,	15	9	24	15	9	24	2.00	1.50	2.04	1.50
31	Cutters,	6	3	9	6	3	9	2.00	1.50	2.00	1.50
32	Cutters,	30	16	46	30	16	46	2.30	1.81	2.31	1.81
33	Cutters,	376	172	548	376	172	548	2.08	1.63	2.11	1.63
34	Treers and crimpers, . .	25	10	35	25	10	35	1.75	.75	1.80	.75
35	Treers and crimpers, . .	1,418	174	1,592	1,421	174	1,595	2.37	1.35	2.40	1.35
36	Employés,	90	15	105	30	4	34	1.75	1.25	1.10	1.00
37	Employés,	375	75	450	375	75	450	1.82	1.42	1.94	1.52
38	Lasters,	195	30	225	195	30	225	2.40	1.50	2.44	1.50
39	Employés,	208	41	249	208	41	249	2.04	.97	2.04	.97
40	Job-nailers,	36	6	42	36	6	42	2.27	.61	2.26	.61
41	Lasters,	57	17	74	57	17	74	2.28	1.48	2.32	1.48
42	Lasters,	98	28	126	98	28	126	2.43	1.33	2.43	1.33
43	Lasters,	56	53	109	59	61	120	1.82	.97	2.11	1.08
44	Lasters,	208	31	239	190	31	221	1.91	1.00	1.92	1.00
45	Lasters,	160	45	205	160	45	205	1.68	1.18	1.68	1.18
46	Lasters,	128	20	148	128	20	148	1.77	.97	1.77	.97
47	Lasters,	100	15	115	100	15	115	2.21	1.00	2.21	1.00

Strikes by Years and Industries — 1881-1886 — Continued.

EMPLOYEES ENGAGED IN STRIKES			EMPLOYEES ENGAGED AND INVOLVED IN STRIKES			NEW EMPLOYEES AFTER STRIKES			Em- ployés Brought from Other Places	WEEKLY WORKING HOURS		
Num- ber	Daily Pay		M	F	T	M	F	T		Before Strikes	After Strikes	
	Before Strikes	After Strikes										
48	\$1.30	\$1.50	100	100	200	-	-	-	-	60	60	1
85	2.50	2.50	85	-	85	-	-	-	-	60	60	2
30	2.00	2.00	30	-	30	-	-	-	-	60	60	3
12	2.60	2.90	105	20	125	1	-	1	-	60	60	4
20	1.56	1.56	25	17	42	-	-	-	-	59	59	5
24	2.20	2.60	150	50	200	-	-	-	-	60	60	6
*5	1.00	1.05	165	100	265	-	-	-	-	59	59	7
41	1.40	1.50	140	60	200	-	-	-	-	48	48	8
20	2.50	2.50	200	50	250	2	-	2	2	59	59	9
5	3.04	3.64	5	-	5	-	-	-	-	60	60	10
200	2.10	2.10	100	100	200	-	-	-	-	59	59	11
40	1.75	1.76	24	50	74	-	24	24	10	59	59	12
300	2.33	2.33	200	100	300	-	-	-	-	59	59	13
12	3.00	3.50	145	25	170	-	-	-	-	59	59	14
10	2.95	2.95	10	-	10	-	-	-	-	59	59	15
32	1.75	2.00	60	-	60	-	-	-	-	60	60	16
38	1.75	2.00	38	-	38	-	-	-	-	60	60	17
10	1.75	†	15	-	15	10	-	10	-	60	60	18
16	1.62	1.80	30	-	30	-	-	-	-	60	60	19
14	2.62	2.93	128	20	148	-	-	-	-	59	59	20
25	2.13	2.00	250	100	350	-	-	-	-	60	60	21
10	2.95	3.00	10	-	10	-	-	-	-	59	59	22
100	2.13	2.31	100	-	100	-	-	-	-	59	59	23
20	2.50	2.75	20	-	20	-	-	-	-	59	59	24
13	3.00	3.45	56	45	101	-	-	-	-	59	59	25
3	3.00	3.30	22	12	34	-	-	-	-	59	59	26
5	3.00	3.30	21	16	37	-	-	-	-	59	59	27
2	3.00	3.45	15	8	23	-	-	-	-	59	59	28
4	3.00	3.00	27	18	45	-	-	-	-	59	59	29
1	3.00	3.60	15	9	24	-	-	-	-	59	59	30
9	1.83	1.83	6	3	9	-	-	-	-	59	59	31
3	3.00	3.28	3	-	3	-	-	-	-	59	59	32
53	2.93	3.13	376	172	548	-	-	-	-	59	59	33
10	2.30	2.53	25	10	35	-	-	-	-	60	60	34
226	2.45	2.70	226	-	226	3	-	3	-	60	60	35
14	2.37	†	90	15	105	26	3	29	29	60	60	36
75	1.75	1.92	75	-	75	-	-	-	-	60	60	37
14	2.50	3.06	14	-	14	-	-	-	-	59	59	38
162	1.90	1.90	150	12	162	-	-	-	-	59	59	39
5	1.37	1.32	19	-	19	-	-	-	-	60	60	40
9	2.04	2.27	40	1	41	4	-	4	4	60	60	41
10	2.34	2.34	98	28	126	-	-	-	-	59	59	42
12	1.82	†	12	-	12	18	8	26	15	59	59	43
18	1.99	†	208	31	239	-	-	-	-	60	60	44
17	2.65	2.65	17	-	17	-	-	-	-	60	60	45
2	2.50	3.00	128	20	148	-	-	-	-	59	59	46
10	3.00	†	10	-	10	10	-	10	10	59	59	47

* Five boys, employed and paid by the heelers, struck for an increase of wages of 5 per cent.

† Not re-employed.

Strikes by Years and Industries—1881-1886—Continued.

	YEARS AND INDUSTRIES.	Localities	Causes or Objects	Ordered by Labor Organi- zations
	1886—Continued.			
	BOOTS AND SHOES—Con- cluded.			
1	Lasters,	Whitman	For increase of wages	Yes
2	Employés,	Worcester and vi- cinity	Disagreement among employés regarding new scale of prices	Yes
3	Employés,	Spencer	Disagreement among employés regarding new scale of prices	Yes
4	Employés,	Worcester and Spencer	Disagreement among employés regarding new scale of prices	Yes
5	Cutters,	Lynn	For adoption of union scale of prices	Yes
6	Cutters and stitchers,	Pittsfield	Against reduction of wages	Yes
7	Employés,	Spencer	Disagreement among employés regarding new scale of prices	Yes
8	Employés,	North Brookfield	Disagreement among employés regarding new scale of prices	Yes
9	Employés,	Spencer	Disagreement among employés regarding new scale of prices	Yes
10	Lasters,	North Abington	For increase of wages	Yes
11	Employés,	Worcester	Disagreement among employés regarding new scale of prices	Yes
12	Employés,	Worcester	Disagreement among employés regarding new scale of prices	Yes
13	Employés,	Worcester	Disagreement among employés regarding new scale of prices	Yes
	BRICK.			
14	Employés,	Montague City	For weekly payments	No
	BUILDING TRADES.			
15	Painters,	Boston	For reduction of hours	Yes
16	Plumbers, gasfitters, and steamfitters,	Boston	For reduction of hours	Yes
17	Masons and tenders,	Worcester	For increase of wages	Yes
18	Carpenters and joiners,	Boston	For reduction of hours	Yes
19	Carpenters,	Holyoke	For reduction of hours	Yes
20	Painters,	Haverhill	Against reduction of wages	Yes
	CARPETING.			
21	Dyers,	Clinton	For increase of wages	Yes
	CLOTHING.			
22	Tailors,	Boston	For increase of wages	Yes
23	Employés (clothing fac- tory),	Boston	For increase of wages	Yes
24	Stitcher girls (shirt fac- tory),	New Bedford	Against reduction of wages	No
	COTTON GOODS.			
25	Spinners and back boys,	Hyde Park	For increase of wages	No
26	Weavers,	Fall River	For increase of wages	No
27	Weavers,	Natick	For increase of wages	No
28	Weavers,	Fall River	Against deduction for imperfect work and for better treatment	No
29	Weavers,	Natick	For readjustment of wages	No
30	Blue-dyers,	Fall River	For increase of wages	No
31	Twisters,	Taunton	Against employment of foreign labor and extra hours	No
32	Weavers,	Lawrence	For increase of wages	No
33	Folders,	Lawrence	For increase of wages	No
34	Back boys,	Easthampton	For increase of wages	No
35	Back boys,	Taunton	For increase of wages	No
36	Back boys and doffers,	Taunton	For increase of wages	No

Strikes by Years and Industries — 1881-1886 — Continued.

ESTABLISH- MENTS		Begin- ning of Strikes	End of Strikes	Dura- tion (days)	Suc- ceeded	EMPLOYEES' —		Employ- ers' Loss	
Num- ber	Days Closed					Loss	Assist- ance		
2	6	Nov. 3	Nov. 9, 1886	6	Yes	\$1,508	-	\$625	1
7	-	Dec. 1	June 21, 1887	202	No	247,325	\$50,248	65,500	2
1	28	Dec. 1	June 21, 1887	202	No	14,397	2,486	2,500	3
3	202	Dec. 1	June 21, 1887	202	No	181,648	18,720	23,500	4
1	10	Dec. 6	Dec. 16, 1886	10	No	3,700	-	1,200	5
1	32	Dec. 10	Jan. 11, 1887	32	Yes	20,000	500	8,500	6
2	-	Dec. 15	June 21, 1887	188	No	55,302	9,096	16,000	7
1	-	Dec. 16	June 21, 1887	187	No	105,000	47,000	25,000	8
1	-	Dec. 20	June 21, 1887	183	No	21,921	4,248	1,000	9
1	21	Dec. 24	Jan. 21, 1887	28	Yes	2,879	210	1,200	10
1	30	Dec. 26	June 21, 1887	177	No	11,798	1,430	7,500	11
1	64	Dec. 27	Mar. 1, 1887	64	No	17,271	300	5,000	12
1	109	Dec. 27	Apr. 15, 1887	109	No	19,160	-	5,000	13
1	1	July 1	July 2, 1886	1	No	53	-	200	14
276	21	May 3	May 24, 1886	21	Partly	82,679	1,425	150,000	15
64	42	May 3	June 14, 1886	42	Partly	59,000	1,100	75,000	16
26	14	May 3	May 17, 1886	14	Yes	11,274	-	-	17
72	17	May 3	May 20, 1886	17	Partly	85,000	2,500	200,000	18
12	-	May 12	May 13, 1886	1	No	100	-	-	19
9	14	Nov. 1	Nov. 15, 1886	14	No	1,943	30	1,260	20
1	23	Mar. 29	May 10, 1886	42	No	43,000	1,000	60,000	21
26	-	Mar. 20	Aug. 1, 1886	134	Yes	28,800	800	-	22
46	21	May 3	May 24, 1886	21	Yes	28,416	1,000	10,000	23
1	5	Nov. 9	Dec. 31, 1886*	52	No	3,216	1,430	-	24
1	2	Jan. 18	Jan. 23, 1886	5	No	1,081	-	500	25
1	-	Jan. 21	Feb. 11, 1886	21	Yes	11,520	-	1,500	26
1	-	Jan. 29	Feb. 1, 1886	3	No	255	-	600	27
1	-	Feb. 8	Mar. 24, 1886	44	No	7,980	-	2,500	28
1	-	Feb. 10	Feb. 18, 1886	8	No	894	-	1,900	29
1	-	Feb. 12	Feb. 26, 1886	14	Yes	2,700	-	-	30
1	-	Feb. 17	Feb. 18, 1886	1	No	14	-	50	31
1	-	Feb. 18	May 4, 1886	75	No	749	-	467	32
1	-	Mar. 1	Mar. 8, 1886	7	No	219	-	-	33
1	3	Mar. 19	Mar. 23, 1886	4	No	800	-	150	34
1	-	Mar. 31	Apr. 2, 1886	2	Yes	243	-	150	35
1	10	Apr. 5	Apr. 15, 1886	10	Yes	10,699	500	3,000	36

* Pending Dec. 31, 1886.

Strikes by Years and Industries—1881-1886—Continued.

	YEARS AND INDUSTRIES.	NUMBER OF EMPLOYES						AVERAGE DAILY WAGES			
		Before Strikes			After Strikes			Before Strikes		After Strikes	
		M	F	T	M	F	T	M	F	M	F
	1886—Continued.										
	BOOTS AND SHOES—Concluded.										
1	Lasters,	179	33	212	179	33	212	\$1.97	\$1.56	\$2.04	\$1.57
2	Employés,	1,650	307	1,957	1,528	259	1,787	2.01	1.34	1.98	1.32
3	Employés,	49	3	52	41	5	46	1.90	1.32	1.90	1.32
4	Employés,	600	76	676	355	60	415	1.90	1.38	1.94	1.37
5	Cutters,	200	150	350	200	150	350	1.68	.94	1.55	.90
6	Cutters and stitchers, . .	250	125	375	250	125	375	2.00	1.25	2.00	1.25
7	Employés,	270	60	330	157	21	178	2.04	1.25	2.06	1.28
8	Employés,	750	350	1,100	725	325	1,050	2.00	1.25	2.00	1.25
9	Employés,	75	8	83	65	7	72	2.05	1.30	2.05	1.30
10	Lasters,	58	12	70	59	13	72	1.67	1.42	1.74	1.42
11	Employés,	70	12	82	63	12	75	2.10	1.40	2.10	1.40
12	Employés,	81	23	104	*—	*—	*—	2.00	1.30	*—	*—
13	Employés,	80	20	100	*—	*—	*—	2.05	1.38	*—	*—
14	BRICK.										
	Employés,	52	—	52	48	—	48	1.65	—	1.65	—
	BUILDING TRADES.										
15	Painters,	1,980	—	1,980	1,980	—	1,980	2.32	—	2.54	—
16	Plumbers, gasfitters, and steamfitters,	500	—	500	500	—	500	3.50	—	3.50	—
17	Masons and tenders, . . .	394	—	394	394	—	394	2.38	—	2.76	—
18	Carpenters and joiners, .	3,755	—	3,755	3,775	—	3,775	2.52	—	2.60	—
19	Carpenters,	60	—	60	60	—	60	2.40	—	2.40	—
20	Painters,	74	—	74	72	—	72	2.25	—	2.02	—
21	CARPETING.										
	Dyers,	436	611	1,047	449	570	1,019	1.55	1.07	1.55	1.07
22	CLOTHING.										
	Tailors,	600	—	600	500	20	520	3.00	—	3.18	1.25
23	Employés (clothing factory),	488	1,048	1,536	488	1,048	1,536	1.63	.75	1.88	.88
24	Stitcher girls (shirt factory),	12	105	117	†—	†—	†—	1.55	.86	†—	†—
	COTTON GOODS.										
25	Spinners and back boys, .	130	120	250	130	120	250	.97	.75	.97	.75
26	Weavers,	402	703	1,105	402	703	1,105	1.30	.95	1.37	1.01
27	Weavers,	277	229	506	277	229	506	.75	.69	.75	.69
28	Weavers,	210	190	400	210	190	400	1.35	1.00	1.39	1.03
29	Weavers,	277	229	506	276	229	505	.75	.69	.75	.69
30	Blue-dyers,	200	—	200	200	—	200	1.50	—	1.60	—
31	Twisters,	30	120	150	30	115	145	.93	.80	.93	.80
32	Weavers,	401	427	828	400	427	827	1.18	.90	1.18	.90
33	Folders,	2,460	2,877	5,337	2,460	2,877	5,337	1.51	1.01	1.51	1.01
34	Back boys,	169	183	352	169	183	352	1.15	.87	1.15	.87
35	Back boys,	122	113	235	122	113	235	1.03	.70	1.13	.77
36	Back boys and doffers, .	435	584	1,019	451	577	1,028	1.32	1.02	1.35	1.03

* The establishment was closed permanently.

† Pending Dec. 31, 1886.

Strikes by Years and Industries — 1881-1886 — Continued.

EMPLOYEES ENGAGED IN STRIKES			EMPLOYEES ENGAGED AND INVOLVED IN STRIKES			NEW EMPLOYEES AFTER STRIKES			Em- ployés Brought from Other Places	WEEKLY WORKING HOURS		
Num- ber =	Daily Pay		M	F	T	M	F	T		Before Strikes	After Strikes	
	Before Strikes	After Strikes										
32 1,957	\$1.89 1.90	\$2.30 1.88	152 1,650	16 307	168 1,957	- 679	- 82	- 761	- 30	60 60	60 60	1 2
52	1.87	1.84	49	3	52	37	5	42	-	60	60	3
676	1.89	1.89	600	76	676	260	-	260	-	60	60	4
20	2.83	2.64	170	150	320	-	-	-	-	59	59	5
70 330	1.79 1.90	1.79 1.97	250 270	125 60	375 330	- 52	- 6	- 58	- -	59 60	59 60	6 7
750	1.76	1.77	525	225	750	500	150	650	600	60	60	8
83	1.98	1.98	75	8	83	55	6	61	-	60	60	9
14 8	1.66 2.45	1.83 2.45	58 70	12 12	70 82	1 22	1 -	2 22	- -	60 48	60 48	10 11
104	1.85	*-	81	23	104	-	-	-	-	60	*-	12
100	1.92	*-	80	20	100	-	-	-	-	60	*-	13
19	1.65	1.65	52	-	52	-	-	-	-	66	66	14
1,980	2.30	2.54	1,980	-	1,980	-	-	-	-	60	59	15
500 394 3,755 60 74	3.50 2.38 2.52 2.40 2.25	3.50 2.76 2.60 2.40 2.02	500 394 3,755 60 74	- - - - -	500 394 3,755 60 74	- - 65 - 14	- - - - -	- - 65 - 14	- - 25 - 12	60 60 60 59 60	58 60 58 59 54	16 17 18 19 20
75	1.40	1.40	436	611	1,047	57	-	57	40	60	60	21
600	3.00	3.18	600	-	600	-	20	20	-	78	78	22
1,536	1.03	1.20	488	1,048	1,536	-	-	-	-	59	59	23
100	.89	†-	12	105	117	-	-	-	-	60	†-	24
20 500 163 150	.65 1.28 .97 1.40	.65 1.43 .97 1.50	130 210 82 41	120 290 96 109	250 500 178 150	- - - 79	- - - 41	- - - 120	- - - -	60 60 60 60	60 60 60 60	25 26 27 28
163 150 15	.97 1.50 .90	.97 1.60 †-	82 150 -	96 - 15	178 150 15	10 - -	- - 10	10 - 10	5 - -	60 40 60	60 40 60	29 30 31
12 24 22 50 100	.96 1.60 .50 .45 .50	†- 1.65 .50 .50 .55	1 24 169 98 385	11 - 183 87 584	12 24 352 185 969	- - 12 - 25	11 - - - -	11 - 12 - 25	- - - - 15	60 60 60 60 60	60 60 60 60 60	32 33 34 35 36

* The establishment was closed permanently. † Pending Dec. 31, 1886. ‡ Not re-employed.

Strikes by Years and Industries — 1881-1886 — Continued.

	YEARS AND INDUSTRIES.	Localities	Causes or Objects	Ordered by Labor Organi- zations
	1886 — Continued.			
	COTTON GOODS — Con- cluded.			
1	Weavers,	South Hadley . . .	Against reduction of wages . . .	No
2	Weavers,	New Bedford . . .	Against poor quality of material .	No
3	Spinners,	Fall River	For increase of wages	No
4	Weavers,	New Bedford . . .	Against deduction for imperfect work	No
5	Spinners,	New Bedford . . .	Against discharge of an employé .	No
6	Weavers,	Fitchburg	Against reduction of wages . . .	No
	FOOD PREPARATIONS.			
7	Bakers,	Boston	For employment of union men only	Yes
	FURNITURE.			
8	Winders (rattan furni- ture factory), . . .	Wakefield	For increase of wages	No
9	Winders (rattan furni- ture factory), . . .	Gardner	For increase of wages	No
	GLASS.			
10	Employés,	East Cambridge . .	For enforcement of union rules . .	Yes
	LEATHER AND LEATHER GOODS.			
11	Employés (morocco fac- tory),	Lynn	For discharge of non-union em- ployés	Yes
12	Finishers (morocco fac- tory),	Haverhill	For increase of wages	Yes
13	Employés (leather fac- tory),	Woburn	For increase of wages	Yes
14	Whiteners (leather fac- tory),	Stoneham	For discharge of foreman	No
15	Grainers (leather fac- tory),	Woburn	Against change in method of tan- ning	No
16	Blackers (leather fac- tory),	Salem	For reduction of amount of work .	Yes
17	Employés (leather fac- tory),	North Cambridge .	For increase of wages	Yes
18	Sconers (leather fac- tory),	Woburn	For reduction of amount of work .	No
19	Blackers (leather fac- tory),	Woburn	For reduction of amount of work .	No
20	Employés (leather fac- tory),	Woburn	Against reduction of wages . . .	Yes
21	Employés (leather fac- tory),	Winchester	Against increase of amount of work	No
	MACHINES AND MA- CHINERY.			
22	Machinists, moulders, etc. (machine shop), .	Taunton	For increase of wages	Yes
	METALS AND METALLIC GOODS.			
23	Grinders (cutlery works),	Shelburne Falls . .	For increase of wages	No
24	Weavers (wire-cloth fac- tory),	Clinton	For increase of wages	No
25	Galvanizers (wire-cloth factory),	Clinton	For increase of wages	No
26	Stockers (steel works),	Worcester	For increase of wages	No
27	Feeders (nail works),	Taunton	For increase of wages	No

Strikes by Years and Industries — 1881-1886 — Continued.

ESTABLISH- MENTS		Begin- ning of Strikes	End of Strikes	Dura- tion (days)	Suc- ceeded	EMPLOYES' —		Employ- ers' Loss	
Num- ber	Days Closed					Loss	Assist- ance		
1	-	Apr. 30	May 3, 1886	3	No	\$293	-	\$300	1
1	-	July 2	July 12, 1886	10	Yes	248	-	200	2
1	-	July 27	Aug. 11, 1886	15	No	460	-	-	3
1	-	Sept. 9	Sept. 13, 1886	4	Yes	117	-	-	4
1	-	Sept. 14	Sept. 19, 1886	5	Yes	152	-	100	5
1	-	Oct. 25	Oct. 27, 1886	2	Partly	89	-	60	6
5	-	June 1	June 2, 1886	1	Yes	54	-	109	7
1	-	Mar. 25	Apr. 1, 1886	7	No	1,800	-	-	8
1	-	Apr. 9	May 20, 1886	41	No	30,000	-	1,000	9
1	-	Dec. 15	Dec. 16, 1886	1	Yes	145	-	-	10
1	17	Jan. 6	Jan. 23, 1886	17	Yes	573	\$448	2,000	11
1	-	Jan. 15	Jan. 16, 1886	1	Yes	-	-	-	12
1	-	Mar. 1	Mar. 2, 1886	1	Yes	-	-	-	13
1	1	Mar. 10	Mar. 11, 1886	1	Yes	-	-	-	14
1	12	Apr. 3	Apr. 15, 1886	12	No	3,375	-	1,000	15
1	-	June 8	Nov. 28, 1886	173	No	2,315	720	-	16
1	-	June 23	July 7, 1886	14	Partly	883	150	200	17
1	10	Sept. 6	Sept. 20, 1886	14	No	3,180	-	2,000	18
1	14	Sept. 20	Oct. 4, 1886	14	No	4,500	-	2,000	19
1	45	Oct. 1	Nov. 15, 1886	45	Yes	2,700	-	400	20
1	177	Oct. 2	Mar. 28, 1887*	177	No	20,000	-	10,000	21
1	-	June 10	July 13, 1886	33	No	15,000	3,000	30,000	22
1	-	Jan. 13	Feb. 3, 1886	21	Yes	1,512	-	500	23
1	-	Mar. 18	Mar. 20, 1886	2	No	47	-	-	24
1	-	Mar. 22	Mar. 23, 1886	1	No	5	-	-	25
1	-	Apr. 1	Apr. 2, 1886	1	Yes	23	-	-	26
1	-	Apr. 15	Apr. 16, 1886	1	No	20	-	100	27

* The establishment was closed permanently. On the night of March 28, 1887, the property was destroyed by fire.

Strikes by Years and Industries — 1881-1886 — Continued.

YEARS AND INDUSTRIES.	NUMBER OF EMPLOYEES						AVERAGE DAILY WAGES			
	Before Strikes			After Strikes			Before Strikes		After Strikes	
	M	F	T	M	F	T	M	F	M	F
1886 — Continued.										
COTTON GOODS — Concluded.										
1 Weavers,	126	174	300	126	174	300	\$1.30	\$1.10	\$1.17	\$0.99
2 Weavers,	325	501	826	325	501	826	1.28	1.00	1.28	1.00
3 Spinners,	120	230	350	120	230	350	1.36	.90	1.36	.90
4 Weavers,	350	490	840	350	490	840	1.22	.99	1.24	.99
5 Spinners,	350	490	840	350	490	840	1.22	.99	1.22	.99
6 Weavers,	152	94	246	152	94	246	1.23	.83	1.14	.83
FOOD PREPARATIONS.										
7 Bakers,	58	19	77	58	19	77	2.22	1.06	2.22	1.06
FURNITURE.										
8 Winders (rattan furniture factory), . .	710	120	830	710	120	830	2.00	1.00	2.00	1.00
9 Winders (rattan furniture factory), . .	1,000	200	1,200	950	185	1,135	2.00	1.33	2.00	1.33
GLASS.										
10 Employés,	274	33	307	274	33	307	2.30	1.40	2.30	1.40
LEATHER AND LEATHER GOODS.										
11 Employés (morocco factory),	28	1	29	28	1	29	2.50	1.50	2.50	1.50
12 Finishers (morocco factory),	50	-	50	50	-	50	2.25	-	2.35	-
13 Employés (leather factory),	225	-	225	225	-	225	1.75	-	2.00	-
14 Whiteners (leather factory),	125	-	125	124	-	124	1.85	-	1.85	-
15 Grainers (leather factory),	200	-	200	200	-	200	1.88	-	1.88	-
16 Blackers (leather factory),	85	-	85	85	-	85	2.00	-	2.00	-
17 Employés (leather factory),	50	-	50	50	-	50	1.50	-	1.72	-
18 Scourers (leather factory),	200	-	200	200	-	200	1.88	-	1.88	-
19 Blackers (leather factory),	200	-	200	200	-	200	1.88	-	1.88	-
20 Employés (leather factory),	40	-	40	40	-	40	1.88	-	1.88	-
21 Employés (leather factory),	195	-	195	*-	-	*-	2.00	-	*-	-
MACHINES AND MACHINERY.										
22 Machinists, moulders, etc. (machine shop), .	650	-	650	640	-	640	2.00	-	2.00	-
METALS AND METALLIC GOODS.										
23 Grinders (cutlery works),	230	20	250	230	20	250	1.50	.95	1.58	1.03
24 Weavers (wire-cloth factory),	500	-	500	500	-	500	1.25	-	1.25	-
25 Galvanizers (wire-cloth factory),	500	-	500	495	-	495	1.25	-	1.25	-
26 Stockers (steel works),	425	-	425	425	-	425	1.52	-	1.60	-
27 Feeders (nail works),	250	50	300	250	50	300	2.25	1.20	2.25	1.20

* The establishment was closed permanently.

Strikes by Years and Industries — 1881-1886 — Continued.

EMPLOYEES ENGAGED IN STRIKES			EMPLOYEES ENGAGED AND INVOLVED IN STRIKES			NEW EMPLOYEES AFTER STRIKES			Em- ployés Brought from Other Places	WEEKLY WORKING HOURS		
Num- ber	Daily Pay		M	F	T	M	F	T		Before Strikes	After Strikes	
	Before Strikes	After Strikes										
10	\$1.50	\$1.35	42	57	99	-	-	-	-	60	60	1
26	1.19	1.48	20	6	26	-	-	-	-	60	60	2
28	1.40	1.40	28	-	28	-	-	-	-	60	60	3
45	1.30	1.51	40	5	45	-	-	-	-	60	60	4
19	1.60	1.60	19	-	19	-	-	-	-	60	60	5
21	1.24	1.15	48	-	48	-	-	-	-	60	60	6
28	1.93	1.93	28	-	28	-	-	-	-	62	62	7
25	2.00	2.00	150	-	150	-	-	-	-	59	59	8
225	1.40	1.40	565	100	665	50	6	56	15	59	59	9
50	2.89	2.89	50	-	50	-	-	-	-	60	60	10
29	2.47	2.47	28	1	29	2	-	2	-	59	59	11
7	2.40	2.75	10	-	10	-	-	-	-	60	60	12
225	1.75	2.00	225	-	225	-	-	-	-	60	59	13
12	3.00	3.00	125	-	125	-	-	-	-	59	59	14
28	2.00	2.00	200	-	200	-	-	-	-	59	59	15
9	1.83	*-	9	-	9	9	-	9	9	59	59	16
10	1.50	1.72	49	-	49	-	-	-	-	59	59	17
20	2.00	2.00	200	-	200	-	-	-	-	59	59	18
15	2.00	*-	200	-	200	15	-	15	15	59	59	19
40	1.88	1.88	40	-	40	-	-	-	-	59	59	20
195	2.00	†-	195	-	195	-	-	-	-	59	†-	21
200	2.10	2.10	270	-	270	150	-	150	100	59	59	22
42	2.00	2.10	42	-	42	-	-	-	-	54	54	23
30	1.25	1.25	25	-	25	-	-	-	-	60	60	24
25	1.00	1.00	30	-	30	-	-	-	-	60	60	25
15	1.50	1.65	15	-	15	-	-	-	-	66	66	26
50	.75	.75	50	-	50	-	-	-	-	59	59	27

* Not re-employed.

† The establishment was closed permanently.

Strikes by Years and Industries — 1881-1886 — Continued.

	YEARS AND INDUSTRIES.	Localities	Causes or Objects	Ordered by Labor Organi- zations
	1886 — Continued.			
	METALS AND METALLIC GOODS — Concluded.			
1	Employés (iron works),	Bridgewater . .	For increase of wages . . .	Yes
2	Wheel hands (cutlery works),	Shelburne Falls .	For increase of wages . . .	No
3	Tack makers,	Fairhaven . . .	For adoption of union scale of prices	Yes
	PUBLIC WORKS CON- STRUCTION.			
4	Laborers (water works),	Fayville . . .	For increase of wages . . .	Yes
5	Laborers (laying sew- ers),	Lynn	For discharge of foreman . . .	No
	RUBBER GOODS.			
6	Employés (rubber fac- tory),	Ailston	Against discharge of an employé and employment of an appren- tice	No
7	Employés (rubber fac- tory),	East Cambridge .	Against reduction of wages . . .	No
8	Employés (rubber fac- tory),	Ailston	For discharge of superintendent .	No
9	Employés (rubber fac- tory),	South Framingham	For reinstatement of discharged superintendent	No
	SILK GOODS.			
10	Weavers,	Holyoke	For weekly payments and dis- charge of overseer	Yes
11	Employés (silk mill), .	Canton	For increase of wages	No
	STONE QUARRYING AND CUTTING.			
12	Granite cutters, . . .	Milford	For reduction of hours	Yes
13	Granite cutters, . . .	Monson	Against reduction of wages . . .	Yes
	TELEGRAPHY.			
14	Messengers,	Boston	For change of rules	No
	TOBACCO.			
15	Cigar makers,	Milford	For increase of wages and reduc- tion of hours	Yes
16	Cigar makers,	Milford	For increase of wages and reduc- tion of hours	Yes
17	Cigar makers,	Lawrence	For adoption of union scale of prices	Yes
18	Cigar makers,	Boston	For increase of wages	Yes
19	Cigar makers,	Cambridge	For increase of wages	Yes
	TRANSPORTATION.			
20	Teamsters,	Brockton	For reinstatement of a discharged employé	No
21	Freight handlers (eleva- tor),	Boston	For increase of wages	No
	WOOLLEN GOODS.			
22	Employés,	Briggsville . . .	Against readjustment of wages .	No
23	Employés,	Worcester	For increase of wages, reinstat- ement of a discharged employé, and against poor quality of ma- terial	No
24	Weavers,	Holyoke	For increase of wages	No
25	Weavers,	Fall River	For reinstatement of a discharged employé	No

Strikes by Years and Industries — 1881-1886 — Continued.

ESTABLISH- MENTS		Begin- ning of Strikes	End of Strikes	Dura- tion (days)	Suc- ceeded	EMPLOYES' —		Employ- ers' Loss	
Num- ber	Days Closed					Loss	Assist- ance		
1	54	June 16	Aug. 10, 1886	55	No	\$25,870	\$150	\$15,000	1
1	—	Sept. 6	Oct. 4, 1886	28	Partly	290	—	400	2
1	—	Oct. 1	Oct. 15, 1886	14	No	468	260	—	3
1	4	July 19	July 23, 1886	4	No	390	—	100	4
1	4	July 20	July 24, 1886	4	Yes	1,210	—	600	5
1	21	Jan. 11	Feb. 3, 1886	23	No	2,500	—	1,500	6
1	7	Mar. 12	Mar. 19, 1886	7	Yes	7,546	—	20,000	7
1	21	Apr. 6	May 9, 1886	33	No	1,500	—	1,000	8
1	7	Aug. 2	Aug. 9, 1886	7	No	9,500	—	7,500	9
1	—	Feb. 2	Feb. 9, 1886	7	No	1,492	800	3,000	10
1	7	Feb. 5	Feb. 12, 1886	7	Yes	1,800	—	5,000	11
1	—	Apr. 1	Apr. 3, 1886	2	Yes	600	—	150	12
1	—	June 23	July 2, 1886	4	Yes	396	—	150	13
1	—	Mar. 16	Mar. 19, 1886	3	No	80	—	—	14
1	—	May 1	May 3, 1886	2	Partly	111	82	25	15
3	14	May 1	May 15, 1886	14	Yes	946	420	400	16
1	14	May 3	May 17, 1886	14	No	48	11	15	17
1	—	May 3	May 21, 1886	18	Yes	520	—	100	18
1	8	June 24	July 2, 1886	8	Yes	308	71	200	19
1	—	Feb. 23	Mar. 8, 1886	13	No	108	—	50	20
1	—	Apr. 14	May 26, 1886	42	No	4,200	—	3,000	21
1	30	Feb. 8	Aug. 8, 1886	181	No	14,000	—	20,000	22
1	—	Feb. 18	Mar. 12, 1886	22	Yes	748	150	300	23
1	—	Oct. 15	Oct. 16, 1886	1	No	24	—	—	24
1	10	Dec. 17	Dec. 27, 1886	10	No	2,204	—	2,000	25

Strikes by Years and Industries — 1881-1886 — Continued.

YEARS AND INDUSTRIES.	NUMBER OF EMPLOYEES						AVERAGE DAILY WAGES			
	Before Strikes			After Strikes			Before Strikes		After Strikes	
	M	F	T	M	F	T	M	F	M	F
1886 — Continued.										
METALS AND METALLIC GOODS — Concluded.										
1 Employés (iron works),	301	-	301	301	-	301	\$1.91	-	\$1.91	-
2 Wheel hands (cutlery works),	205	20	225	205	20	225	.91	\$0.90	.91	\$0.90
3 Tack makers,	70	35	105	69	35	104	2.25	1.00	2.16	1.00
PUBLIC WORKS CONSTRUCTION.										
4 Laborers (water works),	65	-	65	130	-	130	1.50	-	1.30	-
5 Laborers (laying sewers),	160	-	160	159	-	159	2.16	-	2.16	-
RUBBER GOODS.										
6 Employés (rubber factory),	75	125	200	70	122	192	1.83	1.16	1.83	1.16
7 Employés (rubber factory),	402	394	796	292	196	488	2.00	1.15	2.05	1.25
8 Employés (rubber factory),	75	125	200	73	127	200	1.83	1.16	1.81	1.12
9 Employés (rubber factory),	600	400	1,000	425	250	675	1.79	1.40	1.75	1.38
SILK GOODS.										
10 Weavers,	74	51	125	20	5	25	2.00	1.97	2.00	1.97
11 Employés (silk mill), .	75	275	350	75	275	350	1.15	.90	1.26	1.00
STONE QUARRYING AND CUTTING.										
12 Granite cutters, . . .	350	-	350	350	-	350	2.00	-	2.00	-
13 Granite cutters, . . .	122	-	122	120	-	120	1.61	-	1.61	-
TELEGRAPHY.										
14 Messengers,	40	-	40	40	-	40	.68	-	.58	-
TOBACCO.										
15 Cigar makers,	7	1	8	4	1	5	1.62	.83	1.45	.83
16 Cigar makers,	32	11	43	32	11	43	2.14	1.05	2.24	1.05
17 Cigar makers,	2	-	2	5	-	5	2.00	-	2.00	-
18 Cigar makers,	14	5	19	14	5	19	2.50	.88	2.68	.88
19 Cigar makers,	19	6	25	19	6	25	2.00	1.00	2.30	1.00
TRANSPORTATION.										
20 Teamsters,	6	-	6	6	-	6	1.50	-	1.50	-
21 Freight handlers (elevator),	80	-	80	80	-	80	1.50	-	1.50	-
WOOLLEN GOODS.										
22 Employés,	91	29	120	90	30	120	1.20	1.05	1.20	1.05
23 Employés,	15	8	23	16	8	24	1.30	1.30	1.50	1.50
24 Weavers,	80	30	110	80	30	110	1.25	1.25	1.25	1.25
25 Weavers,	174	49	223	174	49	223	1.50	1.10	1.50	1.10

Strikes by Years and Industries — 1881-1886 — Continued.

EMPLOYEES ENGAGED IN STRIKES			EMPLOYEES ENGAGED AND INVOLVED IN STRIKES			NEW EMPLOYEES AFTER STRIKES			Em- ployés Brought from Other Places	WEEKLY WORKING HOURS		
Num- ber	Daily Pay		M	F	T	M	F	T		Before Strikes	After Strikes	
	Before Strikes	After Strikes										
301	\$1.91	\$1.91	301	-	301	-	-	-	-	60	60	1
17	.71	.74	17	-	17	-	-	-	-	59	59	2
13	3.00	2.50	13	-	13	11	-	11	-	55	55	3
50	1.50	1.30	65	-	65	65	-	65	65	60	60	4
160	2.16	2.16	160	-	160	-	-	-	-	60	60	5
22	2.50	2.25	75	125	200	55	20	75	30	60	60	6
55	1.55	1.55	402	394	796	-	-	-	-	60	60	7
4	2.50	*-	73	125	198	52	63	115	48	60	60	8
1,000	1.63	1.61	600	400	1,000	50	25	75	40	60	60	9
6	2.00	2.00	74	51	125	-	-	-	-	60	60	10
50	.90	1.00	75	275	350	-	-	-	-	60	60	11
150	2.75	2.75	150	-	150	-	-	-	-	60	54	12
33	3.00	3.00	33	-	33	-	-	-	-	59	59	13
40	.68	.58	40	-	40	5	-	5	-	60	60	14
5	1.63	1.45	6	-	6	3	-	3	-	54	48	15
31	2.14	2.24	32	11	43	3	-	3	-	54	48	16
2	2.00	*-	2	-	2	5	-	5	5	60	60	17
13	2.50	2.68	13	-	13	13	-	13	-	54	54	18
19	2.00	2.30	19	-	19	-	-	-	-	50	50	19
6	1.50	1.50	6	-	6	-	-	-	-	60	60	20
80	1.50	1.50	80	-	80	65	-	65	65	60	60	21
30	1.40	*-	90	29	119	81	26	107	50	60	60	22
23	1.30	1.50	15	8	23	-	-	-	-	60	60	23
16	1.50	1.50	-	16	16	-	-	-	-	60	60	24
56	1.71	1.71	56	-	56	1	-	1	-	60	60	25

* Not re-employed.

Strikes by Years and Industries — 1881-1886 — Continued.

	YEARS AND INDUSTRIES.	Localities-	Causes or Objects	Ordered by Labor Organ- izations
	1886 — Concluded.			
	MISCELLANEOUS.			
1	Ice cutters and storers, .	Woburn . .	For increase of wages . . .	No
2	Employés (hemp and jute mill), . . .	Ludlow . .	For increase of wages . . .	No
3	Teamsters, yard men, etc. (coal yards), . . .	Haverhill . .	For increase of wages . . .	Yes
4	Employés (elastic-goods factory), . . .	Chelsea . .	For increase of wages and recognition of union . . .	Yes
5	Employés (elastic-goods factory), . . .	Chelsea . .	In sympathy with strike elsewhere . . .	Yes

SUMMARY OF STRIKES BY YEARS AND INDUSTRIES — 1881-1886.

	YEARS AND INDUSTRIES.	ORDERED BY LABOR ORGANIZATIONS		ESTABLISHMENTS			
		Yes	No	Number	Number Closed	Aggregate Days Closed	Average Days Closed
	<i>Years.</i>						
1	1881,	4	31	35	27	129	4.8
2	1882,	28	50	78	67	1,122	16.7
3	1883,	26	7	33	21	288	13.7
4	1884,	25	21	46	27	1,700	63.0
5	1885,	80	17	97	75	2,755	36.7
6	1886,	652	54	706	570	13,297	23.3
7	Totals,	815	180	995	787	19,291	24.5
	<i>Industries.</i>						
8	Boots and shoes, . . .	161	10	171	113	4,037	35.7
9	Brick,	-	1	1	1	1	1.0
10	Building trades, . . .	459	33	492	478	10,291	21.5
11	Carpeting,	1	2	3	3	90	30.0
12	Clothing,	76	2	78	47	971	20.7
13	Cotton and woollen goods, . . .	-	2	2	2	199	99.5
14	Cotton goods,	11	40	51	26	1,206	46.4
15	Food preparations, . . .	5	-	5	-	-	-
16	Furniture,	2	2	4	1	77	77.0
17	Glass,	7	1	8	5	246	49.2
18	Leather and leather goods, . . .	10	5	15	8	297	37.1
19	Machines and machinery, . . .	1	-	1	-	-	-
20	Metals and metallic goods, . . .	3	27	30	13	484	37.2
21	Printing and publishing, . . .	1	2	3	-	-	-
22	Public ways construction, . . .	-	3	3	-	-	-
23	Public works construction, . . .	2	1	3	2	8	4.0
24	Rubber goods,	2	8	10	10	201	20.1
25	Shipbuilding, etc., . . .	20	5	25	25	275	11.0
26	Silk goods,	1	1	2	1	7	7.0
27	Stone quarrying and cutting, . . .	3	21	24	21	490	23.3
28	Telegraphy,	-	1	1	-	-	-
29	Tobacco,	32	-	32	24	307	12.8
30	Transportation,	4	4	8	2	2	1.0
31	Woollen goods,	-	5	5	3	71	23.7
32	Miscellaneous,	14	4	18	2	31	15.5
33	Totals,	815	180	995	787	19,291	24.5

Strikes by Years and Industries — 1881-1886 — Continued.

ESTABLISH- MENTS		Begin- ning of Strikes	End of Strikes	Dura- tion (days)	Suc- ceeded	EMPLOYES' —		Employ- ers' Loss	
Num- ber	Days Closed					Loss	Assis- tance		
1	1	Feb. 19	Feb. 20, 1886	1	No	\$58	-	-	1
1	-	Apr. 22	Apr. 29, 1886	7	No	4,209	-	\$5,000	2
10	-	May 1	May 17, 1886	16	Partly	-	-	-	3
2	-	May 1	May 29, 1886	28	No	8,000	\$3,200	9,000	4
1	30	June 9	July 9, 1886	30	No	3,500	800	5,000	5

SUMMARY OF STRIKES BY YEARS AND INDUSTRIES — 1881-1886.

DURATION (DAYS)		RESULTS			EMPLOYES' —		Employers' Loss	
Aggregate	Average	Suc- ceeded	Suc- ceeded Partly	Failed	Loss	Assistance		
363	10.4	15	12	8	\$50,779	\$12,265	\$39,235	1
1,204	15.4	66	1	11	941,183	14,007	524,245	2
491	14.9	19	1	13	78,090	6,735	27,720	3
2,341	50.9	12	1	33	691,416	36,024	139,380	4
4,587	47.3	69	4	24	1,053,499	42,149	352,885	5
21,520	30.5	170	438	98	1,385,522	155,528	887,416	6
30,506	30.7	351	457	187	\$4,200,489	\$266,708	\$1,970,881	7
8,540	49.9	107	15	49	\$1,623,530	\$162,293	\$478,519	8
1	1.0	-	-	1	53	-	200	9
10,305	20.9	47	423	22	246,916	5,055	429,080	10
126	42.0	-	1	2	106,000	1,950	90,000	11
4,724	60.6	74	-	4	73,590	7,030	20,500	12
213	106.5	1	-	1	822,990	10,500	505,000	13
1,659	32.5	14	2	35	635,350	27,866	74,177	14
5	1.0	5	-	-	54	-	100	15
132	33.0	1	-	3	40,262	1,400	3,000	16
262	32.8	3	-	5	68,505	5,734	25,425	17
1,366	91.1	7	1	7	102,579	13,598	22,900	18
33	33.0	-	-	1	15,000	3,000	30,000	19
932	31.0	9	1	20	178,494	2,010	46,500	20
20	6.7	1	1	1	1,498	142	750	21
7	2.3	1	-	2	656	-	110	22
9	3.0	1	-	2	1,632	-	700	23
222	22.2	2	2	6	145,446	3,400	141,000	24
275	11.0	25	-	-	5,748	-	1,000	25
14	7.0	1	-	1	3,292	800	8,000	26
519	21.6	22	-	2	25,189	65	1,400	27
3	8.0	-	-	1	80	-	-	28
353	11.2	25	1	6	36,862	8,215	19,270	29
66	8.3	2	-	6	11,495	-	4,950	30
245	49.0	2	-	3	23,476	150	23,800	31
470	26.1	1	10	7	31,792	13,500	44,500	32
30,506	30.7	351	457	187	\$4,200,489	\$266,708	\$1,970,881	33

Strikes by Years and Industries — 1881-1886 — Concluded.

YEARS AND INDUSTRIES.	NUMBER OF EMPLOYEES						AVERAGE DAILY WAGES			
	Before Strikes			After Strikes			Before Strikes		After Strikes	
	M	F	T	M	F	T	M	F	M	F
1886 — Concluded.										
MISCELLANEOUS.										
1 Ice cutters and storers, . .	75	-	75	75	-	75	\$1.55	-	\$1.55	-
2 Employés (hemp and jute mill), . .	325	315	640	315	314	629	1.05	\$0.95	.99	\$0.90
3 Teamsters, yard men, etc. (coal yards), . .	50	-	50	50	-	50	1.60	-	1.85	-
4 Employés (elastic-goods factory), . .	19	218	237	14	53	67	2.09	1.36	2.07	.75
5 Employés (elastic-goods factory), . .	50	25	75	9	7	16	2.62	1.25	2.55	1.35

Summary of Strikes by Years and Industries — 1881-1886 — Concluded.

YEARS AND INDUSTRIES.	NUMBER OF EMPLOYEES					
	Before Strikes			After Strikes		
	M	F	T	M	F	T
<i>Years.</i>						
1 1881,	4,264	870	5,134	4,279	876	5,155
2 1882,	8,783	5,550	14,333	8,393	4,300	12,693
3 1883,	2,734	1,889	4,623	2,662	1,843	4,505
4 1884,	7,989	6,935	14,924	7,730	6,873	14,603
5 1885,	16,957	7,854	24,811	16,706	7,497	24,203
6 1886,	35,543	15,121	50,664	33,949	14,184	48,133
7 Totals,	76,270	38,219	114,489	73,719	35,573	109,292
<i>Industries.</i>						
8 Boots and shoes, . . .	23,670	8,130	31,800	22,207	7,697	29,904
9 Brick,	52	-	52	45	-	48
10 Building trades, . . .	7,761	-	7,761	7,779	-	7,779
11 Carpeting,	1,197	2,425	3,622	1,210	2,384	3,594
12 Clothing,	1,521	1,364	2,885	1,408	1,281	2,689
13 Cotton and woollen goods, . .	2,563	3,192	5,755	2,247	2,043	4,290
14 Cotton goods,	13,863	18,041	31,904	13,765	17,719	31,484
15 Food preparations, . . .	58	19	77	58	19	77
16 Furniture,	1,767	320	2,087	1,719	305	2,024
17 Glass,	1,291	124	1,415	1,212	124	1,336
18 Leather and leather goods, . .	1,578	1	1,579	1,359	1	1,360
19 Machines and machinery, . .	650	-	650	640	-	640
20 Metals and metallic goods, . .	7,842	277	8,119	7,726	277	8,003
21 Printing and publishing, . .	207	151	358	202	161	363
22 Public ways construction, . .	445	-	445	448	-	448
23 Public works construction, . .	256	-	256	323	-	323
24 Rubber goods,	4,417	2,333	6,750	4,275	1,994	6,269
25 Shipbuilding, etc., . . .	185	-	185	185	-	185
26 Silk goods,	149	326	475	95	280	375
27 Stone quarrying and cutting, . .	887	-	887	900	-	900
28 Telegraphy,	40	-	40	40	-	40
29 Tobacco,	646	492	1,138	602	447	1,049
30 Transportation,	3,546	-	3,546	3,653	-	3,653
31 Woollen goods,	460	216	676	460	217	677
32 Miscellaneous,	1,219	808	2,027	1,158	624	1,782
33 Totals,	76,270	38,219	114,489	73,719	35,573	109,292

Strikes by Years and Industries — 1881-1886 — Concluded.

EMPLOYEES ENGAGED IN STRIKES			EMPLOYEES ENGAGED AND INVOLVED IN STRIKES			NEW EMPLOYEES AFTER STRIKES			Em- ployés Brought from Other Places	WEEKLY WORKING HOURS		
Num- ber	Daily Pay		M	F	T	M	F	T		Before Strikes	After Strikes	
	Before Strikes	After Strikes										
75	\$1.55	\$1.55	75	-	75	60	-	60	-	48	48	1
15	1.00	1.00	240	227	467	-	-	-	-	60	60	2
50	1.60	1.85	50	-	50	-	-	-	-	60	60	3
18	1.50	*-	9	195	204	4	30	34	-	60	60	4
6	3.00	2.75	50	25	75	1	1	2	-	60	60	5

* Not re-employed.

Summary of Strikes by Years and Industries — 1881-1886 — Concluded.

Employés Engaged in Strikes	EMPLOYEES ENGAGED AND IN- VOLVED IN STRIKES			NEW EMPLOYEES AFTER STRIKES			Employés Brought from Other Places	
	M	F	T	M	F	T		
1,538	1,861	483	2,344	147	6	153	78	1
4,781	7,701	4,538	12,239	1,263	-	1,263	1,200	2
1,417	1,793	1,490	3,283	102	39	141	50	3
3,047	5,777	5,821	11,598	481	261	742	246	4
5,818	14,877	6,299	21,176	638	69	707	341	5
20,094	22,880	7,534	30,414	2,612	538	3,180	1,239	6
36,095	54,889	26,165	81,054	5,273	913	6,186	3,154	7
8,587	16,998	5,870	22,868	1,879	453	2,332	909	8
19	52	-	52	-	-	-	-	9
7,429	7,568	-	7,568	79	-	79	37	10
365	1,197	2,425	3,622	57	-	57	40	11
2,343	1,226	1,254	2,480	72	72	144	12	12
910	2,563	3,192	5,755	13	12	25	25	13
4,420	7,536	9,550	17,086	543	149	692	65	14
28	28	-	28	-	-	-	-	15
307	772	100	872	86	6	92	15	16
323	884	69	953	-	-	-	-	17
760	1,451	1	1,452	124	-	124	110	18
200	270	-	270	150	-	150	100	19
2,139	4,163	16	4,179	85	-	85	22	20
116	120	4	124	8	10	18	8	21
445	445	-	445	98	-	98	58	22
231	246	-	246	90	-	90	90	23
3,351	4,395	2,333	6,728	357	119	476	318	24
185	185	-	185	-	-	-	-	25
56	149	326	475	-	-	-	-	26
598	598	-	598	39	-	39	-	27
40	40	-	40	5	-	5	-	28
859	592	425	1,017	63	35	98	10	29
2,516	2,516	-	2,516	1,323	-	1,323	1,265	30
173	261	153	414	82	26	108	50	31
285	634	447	1,081	120	31	151	20	32
36,095	54,889	26,165	81,054	5,273	913	6,186	3,154	33

SUMMARY OF CAUSES OR OBJECTS OF STRIKES BY YEARS—
1881-1886.

YEARS AND CAUSES OR OBJECTS.	Total Estab- lish- ments	ESTABLISHMENTS HAVING STRIKES THAT—		
		Suc- ceeded	Suc- ceeded Partly	Failed
1881.				
Against change of rules,	1	1	-	-
Against discharge of an employé,	1	-	-	1
Against reduction of wages,	2	-	1	1
For increase of wages,	29	14	11	4
For increase of wages and reduction of hours,	1	-	-	1
For recognition of union,	1	-	-	1
1882.				
Against discharge of a forewoman,	1	-	-	1
Against discharge of an overseer,	1	-	-	1
Against poor quality of material and excessive speed of machinery,	1	1	-	-
Against reduction of wages,	5	3	-	2
Against reduction of wages and change from day to piece work,	1	-	-	1
Against system of weighing yarn,	1	1	-	-
For changes in machinery,	1	1	-	-
For increase of wages,	67	60	1	6
1883.				
Against changing rate of pay on account of new machinery,	1	-	-	1
Against reduction of wages,	7	1	-	6
For discharge of a foreman,	1	-	-	1
For discharge of an employé,	1	-	-	1
For equal distribution of work,	1	1	-	-
For increase of wages,	22	17	1	4
1884.				
Against change of rules,	1	1	-	-
Against discharge of employés,	3	2	-	1
Against introduction of machinery,	1	1	-	-
Against reduction of wages,	22	1	-	21
Against reduction of wages and for recognition of union,	1	1	-	-
For adoption of union scale of prices,	1	-	-	1
For discharge of forewomen,	1	-	-	1
For enforcement of union rules,	1	-	-	1
For increase of wages,	12	4	1	7
For reduction of hours and against employment of additional apprentices,	1	1	-	-
For reinstatement of a discharged employé,	1	1	-	-
In sympathy with strike elsewhere,	1	-	-	1
1885.				
Against adoption of proposed scale of prices,	40	40	-	-
Against discharge of an employé,	1	1	-	-
Against reduction of wages,	7	2	1	4
For adoption of union rules,	1	-	-	1
For adoption of union scale of prices,	1	-	-	1
For change of rules,	1	1	-	-
For discharge of an employé,	1	1	-	-
For discharge of a forewoman,	1	1	-	-
For discharge of foremen,	4	2	-	2
For increase of wages,	29	17	2	10
For increase of wages and against poor quality of material, For increase of wages and better treatment,	1	1	1	-
For increase of wages and change of length of cut (cotton weavers),	1	-	-	1
For increase of wages and change of rules,	1	-	-	1
For increase of wages and discharge of a non-union employé, For recognition of union,	1	1	-	-
For reinstatement of discharged employés,	2	1	-	1
In sympathy with strike elsewhere,	3	-	-	3

*Summary of Causes or Objects of Strikes by Years—
1881-1886 — Concluded.*

YEARS AND CAUSES OR OBJECTS.	Total Estab- lish- ments	ESTABLISHMENTS HAVING STRIKES THAT —		
		Suc- ceeded	Suc- ceeded Partly	Failed
1886.				
Against change in method of tanning,	1	-	-	1
Against deduction for imperfect work,	1	1	-	-
Against deduction for imperfect work and for better treat- ment,	1	-	-	1
Against discharge of an employé,	1	1	-	-
Against discharge of an employé and employment of an ap- prentice,	1	-	-	1
Against employment of foreign labor and extra hours, . . .	1	-	-	1
Against increase of amount of work,	1	-	-	1
Against poor quality of material,	1	1	-	-
Against readjustment of wages,	1	-	-	1
Against reduction of wages,	19	6	2	11
Disagreement among employés regarding new scale of prices,	18	-	-	18
For adoption of union scale of prices,	5	1	-	4
For change of rules,	2	1	-	1
For discharge of an employé,	1	-	-	1
For discharge of foremen,	2	2	-	-
For discharge of non-union employés,	1	1	-	-
For discharge of superintendent,	1	-	-	1
For employment of union men only,	5	5	-	-
For enforcement of union rules,	1	1	-	-
For increase and readjustment of wages,	1	-	-	1
For increase of wages,	192	143	22	27
For increase of wages and discharge of non-union employés,	2	-	1	1
For increase of wages and recognition of union,	2	-	-	2
For increase of wages and reduction of hours,	4	3	1	-
For increase of wages, reinstatement of a discharged em- ployé, and against poor quality of material,	1	1	-	-
For readjustment of wages,	1	-	-	1
For reduction of daily task,	3	-	-	3
For reduction of hours,	425	1	412	12
For reinstatement of discharged employés,	5	1	-	4
For reinstatement of discharged superintendent,	1	-	-	1
For weekly payments,	2	1	-	1
For weekly payments and discharge of an overseer,	1	-	-	1
In sympathy with strike elsewhere,	2	-	-	2

SUMMARY OF CAUSES OR OBJECTS OF STRIKES BY INDUSTRIES —
1881-1886.

INDUSTRIES AND CAUSES OR OBJECTS.	Total Estab- lish- ments	ESTABLISHMENTS HAVING STRIKES THAT —		
		Suc- ceeded	Suc- ceeded Partly	Failed
BOOTS AND SHOES.				
Against adoption of proposed scale of prices,	40	40	-	-
Against changing rate of pay on account of new machinery,	1	-	-	1
Against discharge of employes,	1	1	-	-
Against introduction of machinery,	1	1	-	-
Against reduction of wages,	8	5	1	2
Disagreement among employes regarding new scale of prices,	18	-	-	18
For adoption of union rules,	1	-	-	1
For adoption of union scale of prices,	4	1	-	3
For change of rules,	2	2	-	-
For discharge of employes,	2	1	-	1
For discharge of a forewoman,	1	-	-	1
For discharge of foremen,	2	1	-	1
For increase and readjustment of wages,	1	-	-	1
For increase of wages,	77	50	13	14
For increase of wages and discharge of non-union employes,	2	-	1	1
For recognition of union,	1	1	-	-
For reinstatement of discharged employes,	5	3	-	2
For weekly payments,	1	1	-	-
In sympathy with strike elsewhere,	3	-	-	3
BRICK.				
For weekly payments,	1	-	-	1
BUILDING TRADES.				
Against reduction of wages,	9	-	-	9
For increase of wages,	59	47	11	1
For reduction of hours,	424	-	412	12
CARPETING.				
Against reduction of wages,	2	-	1	1
For increase of wages,	1	-	-	1
CLOTHING.				
Against reduction of wages,	2	-	-	2
Against reduction of wages and for recognition of union,	1	1	-	-
For increase of wages,	73	72	-	1
For increase of wages and discharge of non-union employes,	1	1	-	-
In sympathy with strike elsewhere,	1	-	-	1
COTTON AND WOOLLEN GOODS.				
Against change of rules,	1	1	-	-
Against reduction of wages and change from day to piece work,	1	-	-	1
COTTON GOODS.				
Against change of rules,	1	1	-	-
Against deduction for imperfect work,	1	1	-	-
Against deduction for imperfect work and for better treat- ment,	1	-	-	1
Against discharge of an overseer,	1	-	-	1
Against discharge of employes,	2	1	-	1
Against employment of foreign labor and extra hours,	1	-	-	1
Against poor quality of material,	1	1	-	-
Against poor quality of material and excessive speed of machinery,	1	1	-	-
Against reduction of wages,	18	-	2	16
Against system of weighing yarn,	1	1	-	-
For changes in machinery,	1	1	-	-
For increase of wages,	19	7	-	12
For increase of wages and change of length of cut,	1	-	-	1
For readjustment of wages,	1	-	-	1
For reinstatement of a discharged employe,	1	-	-	1

*Summary of Causes or Objects of Strikes by Industries —
1881-1886 — Continued.*

INDUSTRIES AND CAUSES OR OBJECTS.	Total Estab- lish- ments	ESTABLISHMENTS HAVING STRIKES THAT —		
		Suc- ceeded	Suc- ceeded Partly	Failed
FOOD PREPARATIONS.				
For employment of union men only,	5	5	-	-
FURNITURE.				
For increase of wages,	2	-	-	2
For reduction of hours and against employment of additional apprentices,	1	1	-	-
In sympathy with strike elsewhere,	1	-	-	1
GLASS.				
Against reduction of wages,	1	1	-	-
For enforcement of union rules,	2	1	-	1
For increase of wages,	5	1	-	4
LEATHER AND LEATHER GOODS.				
Against change in method of tanning,	1	-	-	1
Against increase of amount of work,	1	-	-	1
Against reduction of wages,	1	1	-	-
For discharge of foremen,	4	2	-	2
For discharge of non-union employes,	1	1	-	-
For increase of wages,	4	3	1	-
For reduction of daily task,	3	-	-	3
MACHINES AND MACHINERY.				
For increase of wages,	1	-	-	1
METALS AND METALLIC GOODS.				
Against discharge of an employé,	1	1	-	-
Against reduction of wages,	14	1	-	13
For adoption of union scale of prices,	1	-	-	1
For increase of wages,	13	7	1	5
For increase of wages and change of rules,	1	-	-	1
PRINTING AND PUBLISHING.				
For discharge of an employé,	1	-	-	1
For equal distribution of work,	1	1	-	-
For increase of wages,	1	-	1	-
PUBLIC WAYS CONSTRUCTION.				
Against discharge of an employé,	1	1	-	-
For increase of wages,	2	-	-	2
PUBLIC WORKS CONSTRUCTION.				
Against discharge of employes,	1	-	-	1
For discharge of a foreman,	1	1	-	-
For increase of wages,	1	-	-	1
RUBBER GOODS.				
Against discharge of a forewoman,	1	-	-	1
Against discharge of an employé and employment of an apprentice,	1	-	-	1
Against reduction of wages,	2	1	-	-
For discharge of a forewoman,	1	1	-	-
For discharge of superintendent,	1	-	-	1
For increase of wages,	2	-	1	1
For increase of wages and better treatment,	1	-	1	-
For reinstatement of discharged superintendent,	1	-	-	1

*Summary of Causes or Objects of Strikes by Industries —
1881-1886 — Concluded.*

INDUSTRIES AND CAUSES OR OBJECTS.	Total Estab- lish- ments	ESTABLISHMENTS HAVING STRIKES THAT—		
		Suc- ceeded	Suc- ceeded Partly	Failed
SHIPBUILDING, ETC.				
For increase of wages,	25	25	-	-
SILK GOODS.				
For increase of wages,	1	1	-	-
For weekly payments and discharge of an overseer, . . .	1	-	-	1
STONE QUARRYING AND CUTTING.				
Against reduction of wages,	1	1	-	-
For increase of wages,	21	20	-	1
For recognition of union,	1	-	-	1
For reduction of hours,	1	1	-	-
TELEGRAPHY.				
For change of rules,	1	-	-	1
TOBACCO.				
Against reduction of wages,	3	2	-	1
For adoption of union scale of prices,	2	-	-	2
For increase of wages,	23	20	-	3
For increase of wages and reduction of hours,	4	3	1	-
TRANSPORTATION.				
For increase of wages,	6	2	-	4
For increase of wages and reduction of hours,	1	-	-	1
For reinstatement of a discharged employé,	1	-	-	1
WOOLLEN GOODS.				
Against readjustment of wages,	1	-	-	1
For increase of wages,	1	-	-	1
For increase of wages and against poor quality of material, For increase of wages, reinstatement of a discharged em- ployé, and against poor quality of material,	1	1	-	-
For reinstatement of a discharged employé,	1	-	-	1
MISCELLANEOUS.				
Against reduction of wages,	1	1	-	-
For increase of wages,	14	-	10	4
For increase of wages and recognition of union,	2	-	-	2
In sympathy with strike elsewhere,	1	-	-	1

SUMMARY OF CAUSES OR OBJECTS OF STRIKES—1881-1886.
AGGREGATES.

CAUSES OR OBJECTS.	Total Estab- lish- ments	ESTABLISHMENTS HAVING STRIKES THAT—		
		Suc- ceeded	Suc- ceeded Partly	Failed
Against adoption of proposed scale of prices,	40	40	-	-
Against change in method of tanning,	1	-	-	1
Against change of rules,	2	2	-	-
Against changing rate of pay on account of new machinery,	1	-	-	1
Against deduction for imperfect work,	1	1	-	-
Against deduction for imperfect work and for better treat- ment,	1	-	-	1
Against discharge of a forewoman,	1	-	-	1
Against discharge of an employé and employment of an apprentice,	1	-	-	1
Against discharge of an overseer,	1	-	-	1
Against discharge of employés,	6	4	-	2
Against employment of foreign labor and extra hours,	1	-	-	1
Against increase of amount of work,	1	-	-	1
Against introduction of machinery,	1	1	-	-
Against poor quality of material,	1	1	-	-
Against poor quality of material and excessive speed of machinery,	1	1	-	-
Against readjustment of wages,	1	-	-	1
Against reduction of wages,	62	13	4	45
Against reduction of wages and change from day to piece work,	1	-	-	1
Against reduction of wages and for recognition of union,	1	1	-	-
Against system of weighing yarn,	1	1	-	-
Disagreement among employes regarding new scale of prices,	18	-	-	18
For adoption of union rules,	1	-	-	1
For adoption of union scale of prices,	7	-	-	6
For change of rules,	3	2	-	1
For changes in machinery,	1	1	-	-
For discharge of an employé,	3	1	-	2
For discharge of foremen,	7	4	-	3
For discharge of forewomen,	2	1	-	1
For discharge of non-union employes,	1	1	-	-
For discharge of superintendent,	1	-	-	1
For employment of union men only,	5	5	-	-
For enforcement of union rules,	2	1	-	1
For equal distribution of work,	1	1	-	-
For increase and readjustment of wages,	1	-	-	1
For increase of wages,	351	255	38	58
For increase of wages and against poor quality of material,	1	1	-	-
For increase of wages and better treatment,	1	-	1	-
For increase of wages and change of length of cut (cotton weavers),	1	-	-	1
For increase of wages and change of rules,	1	-	-	1
For increase of wages and discharge of non-union employes,	3	1	1	1
For increase of wages and recognition of union,	2	-	-	2
For increase of wages and reduction of hours,	5	3	1	1
For increase of wages, reinstatement of a discharged em- ployé, and against poor quality of material,	1	1	-	-
For readjustment of wages,	1	-	-	1
For recognition of union,	2	1	-	1
For reduction of daily task,	3	-	-	3
For reduction of hours,	425	1	412	12
For reduction of hours and against employment of additional apprentices,	1	1	-	-
For reinstatement of discharged employes,	8	3	-	5
For reinstatement of discharged superintendent,	1	-	-	1
For weekly payments,	2	1	-	1
For weekly payments and discharge of an overseer,	1	-	-	1
In sympathy with strike elsewhere,	6	-	-	6
Totals,	995	351	457	187

LOCKOUTS.

LOCKOUTS BY YEARS AND INDUSTRIES — 1881-1886.

	YEARS AND INDUSTRIES.	Localities	Causes or Objects	Ordered by Organi- zations
	1883.			
	BOOTS AND SHOES.			
1	Employés, . . .	Marblehead . .	To enforce reduction of wages .	Yes
2	Employés, . . .	Marblehead . .	To enforce reduction of wages .	Yes
	1884.			
	BOOTS AND SHOES.			
3	Lasters, . . .	Milford . . .	To enforce reduction of wages .	No
4	Employés, . . .	Natick . . .	To enforce reduction of wages .	No
	1885.			
	BOOTS AND SHOES.			
5	Employés, . . .	Beverly . . .	To resist strike for increase of wages in another establishment	Yes
	1886.			
	BOOTS AND SHOES.			
6	Employés, . . .	Beverly . . .	To resist strike for increase of wages in another establishment	Yes
7	Employés, . . .	Beverly . . .	To resist strike for increase of wages in another establishment	Yes
8	Employés, . . .	Beverly . . .	To resist strike for increase of wages in another establishment	Yes
9	Employés, . . .	Beverly . . .	To resist strike for increase of wages in another establishment	Yes
10	Employés, . . .	Beverly . . .	To resist strike for increase of wages in another establishment	Yes
11	Employés, . . .	Marlborough . .	To enforce factory rule* . . .	No
12	Employés, . . .	Brockton . . .	Against demand for discharge of non-union employés . . .	No
13	Employés, . . .	Lynn and Glen- mere . . .	To enforce reduction of wages .	No
14	Employés, . . .	Brockton . . .	Against demand for discharge of a non-union employé . . .	Yes
	BUILDING TRADES.			
15	Bricklayers, . . .	Boston . . .	Against demand for reduction of hours	Yes
	CLOTHING.			
16	Employés (clothing fac- tory),	Boston	To prevent employés joining union	No
	FOOD PREPARATIONS.			
17	Employés (pork-packing, etc. establishment), .	East Cambridge .	Against demand for increase of wages	No
	LEATHER AND LEATHER GOODS.			
18	Employés (leather fac- tory),	Lowell	Against demand for increase of wages	No
19	Employés (leather fac- tory),	Salem, Peabody, and Stoneham .	Against union men	Yes
	TOBACCO.			
20	Cigar makers, . . .	Springfield . .	Against union men	No
21	Cigar makers, . . .	Marlborough . .	To enforce reduction of wages .	No
	WOOLLEN GOODS.			
22	Employés,	South Groveland .	Against demand for increase of wages	No
	MISCELLANEOUS.			
23	Employés (paper-box factory),	Rockland . . .	Against demand for increase of wages	No

* This rule prohibited employés from leaving during working hours without permission, the object being to prevent the employés visiting the saloons, with which the factory was surrounded.

LOCKOUTS.

LOCKOUTS BY YEARS AND INDUSTRIES — 1881-1886.

ESTABLISH- MENTS		Begin- ning of Lockouts	End of Lockouts	Dura- tion (days)	Suc- ceeded	EMPLOYEES' —		Employ- ers' Loss	
Num- ber	Days Closed					Loss	Assist- ance		
11 1	63 208	May 7 May 7	July 9, 1883 Dec. 1, 1883	63 208	No No	\$80,930 22,210	- -	- \$5,000	1 2
1 1	- 169	Jan. 11 July 1	Feb. 8, 1884 Dec. 17, 1884	28 169	Yes Yes	3,348 14,000	\$992 -	5,000 -	3 4
12	4	Oct. 26	Oct. 30, 1885	4	Yes	10,093	-	3,875	5
2	45	Feb. 19	Apr. 5, 1886	45	Yes	22,139	-	3,500	6
1	44	Feb. 20	Apr. 5, 1886	44	Yes	3,348	-	800	7
1	42	Feb. 22	Apr. 5, 1886	42	Yes	1,496	-	500	8
7	41	Feb. 23	Apr. 5, 1886	41	Yes	51,580	-	12,150	9
1 1	36 4	Feb. 28 May 28	Apr. 5, 1886 June 1, 1886	36 4	Yes Yes	10,517 7,690	- -	- 8,000	10 11
1	60	June 18	Sept. 1, 1886	75	No	10,000	732	3,500	12
1	92	July 1	Oct. 1, 1886	92	Yes	21,300	-	10,000	13
41	28	July 31	Sept. 1, 1886	32	No	271,482	19,768	79,700	14
1	40	May 3	June 12, 1886	40	Partly	25,000	2,600	300,000	15
1	3	Jan. 22	Jan. 25, 1886	3	No	100	100	.150	16
1	-	July 26	Aug. 9, 1886	14	Yes	14,700	2,200	40,000	17
1	4	June 10	July 14, 1886	34	No	4,850	175	2,000	18
57	-	July 12	Nov. 28, 1886	139	Yes	361,744	109,297	55,100	19
1 1	59 12	Jan. 1 June 10	Mar. 1, 1886 June 26, 1886	59 16	No Yes	3,700 300	745 17	3,600 -	20 21
1	28	Oct. 18	Nov. 15, 1886	28	Yes	11,424	-	17,500	22
1	9	May 1	May 10, 1886	9	No	359	-	300	23

Lockouts by Years and Industries — 1881-1886 — Concluded.

YEARS AND INDUSTRIES.	NUMBER OF EMPLOYES						AVERAGE DAILY WAGES			
	Before Lockouts			After Lockouts			Before Lockouts		After Lockouts	
	M	F	T	M	F	T	M	F	M	F
1883.										
BOOTS AND SHOES.										
1 Employés,	670	439	1,109	483	334	817	\$1.75	\$1.20	\$1.75	\$1.20
2 Employés,	61	42	103	61	42	103	1.75	1.20	1.90	1.20
1884.										
BOOTS AND SHOES.										
3 Lasters,	275	125	400	255	125	380	2.00	1.60	1.87	1.50
4 Employés,	68	2	70	18	2	20	1.79	1.00	1.50	1.40
1885.										
BOOTS AND SHOES.										
5 Employés,	775	510	1,285	775	510	1,285	2.28	1.75	2.28	1.75
1886.										
BOOTS AND SHOES.										
6 Employés,	135	150	285	135	150	285	2.50	1.92	2.50	1.92
7 Employés,	35	20	55	35	20	55	2.00	1.40	2.00	1.40
8 Employés,	20	15	35	20	15	35	1.50	.90	1.50	.90
9 Employés,	485	245	730	485	245	730	2.30	1.79	2.30	1.79
10 Employés,	100	80	180	100	80	180	2.30	1.75	2.30	1.75
11 Employés,	835	175	1,010	833	175	1,008	2.00	1.50	2.00	1.50
12 Employés,	80	20	100	80	20	100	2.14	1.44	2.14	1.44
13 Employés,	175	80	255	55	30	85	2.25	2.00	2.15	1.60
14 Employés,	4,382	1,429	5,811	4,352	1,419	5,771	2.17	1.65	2.17	1.65
BUILDING TRADES.										
15 Bricklayers,	300	-	300	300	-	300	3.40	-	3.65	-
CLOTHING.										
16 Employés (clothing factory),	10	20	30	10	20	30	1.63	.75	1.63	.75
FOOD PREPARATIONS.										
17 Employés (pork-packing, etc. establishment), . .	700	-	700	700	-	700	1.75	-	1.75	-
LEATHER AND LEATHER GOODS.										
18 Employés (leather factory),	125	-	125	115	-	115	1.34	-	1.40	-
19 Employés (leather factory),	1,824	-	1,824	1,279	-	1,279	2.00	-	1.93	-
TOBACCO.										
20 Cigar makers,	32	47	79	13	21	34	1.97	1.31	2.17	1.47
21 Cigar makers,	13	-	13	11	-	11	2.25	-	2.00	-
WOOLLEN GOODS.										
22 Employés,	250	175	425	242	175	417	1.27	.97	1.27	.97
MISCELLANEOUS.										
23 Employés (paper-box factory),	6	35	41	6	35	41	1.25	1.25	1.40	1.40

Lockouts by Years and Industries — 1881-1886 — Concluded.

EMPLOYEES LOCKED OUT			EMPLOYEES LOCKED OUT AND INVOLVED			NEW EMPLOYEES AFTER LOCKOUTS			Em- ployés Brought from Other Places	WEEKLY WORKING HOURS		
Num- ber	Daily Pay									Before Lock- outs	After Lock- outs	
	Before Lock- outs	After Lock- outs	M	F	T	M	F	T				
1,109	\$1.53	\$1.53	670	439	1,109	-	-	-	-	59	59	1
103	1.52	1.61	61	42	103	-	-	-	-	59	59	2
62	2.25	2.00	62	-	62	25	-	25	15	60	60	3
70	1.77	1.39	68	2	70	5	-	5	5	59	59	4
1,285	2.07	2.07	775	510	1,285	-	-	-	-	59	59	5
285	2.19	2.19	135	150	285	-	-	-	-	59	59	6
55	1.78	1.78	35	20	55	-	-	-	-	59	59	7
35	1.24	1.24	20	15	35	-	-	-	-	59	59	8
730	2.12	2.12	485	245	730	-	-	-	-	59	59	9
180	2.05	2.05	100	80	180	-	-	-	-	59	59	10
1,005	1.91	1.91	830	175	1,005	-	-	-	-	59	59	11
100	2.00	2.00	80	20	100	-	-	-	-	60	60	12
255	2.17	1.96	175	80	255	-	-	-	-	59	59	13
5,811	2.04	2.04	4,382	1,429	5,811	25	10	35	30	60	60	14
300	3.40	3.65	300	-	300	-	-	-	-	60	58	15
30	1.04	1.04	10	20	30	-	-	-	-	59	59	16
700	1.75	1.75	700	-	700	-	-	-	-	60	60	17
125	1.34	1.40	125	-	125	85	-	85	-	60	60	18
1,530	2.00	*-	1,530	-	1,530	985	-	985	966	59	59	19
79	1.58	1.74	32	47	79	-	-	-	-	54	54	20
13	2.25	2.00	13	-	13	9	-	9	-	60	60	21
425	1.14	1.12	250	175	425	-	-	-	-	60	60	22
41	1.25	1.40	6	35	41	-	-	-	-	60	60	23

* Not re-employed.

SUMMARY OF LOCKOUTS BY YEARS AND INDUSTRIES—1881-1886.

YEARS AND INDUSTRIES.	ORDERED BY ORGANIZATIONS		ESTABLISHMENTS			
	Yes	No	Number	Number Closed	Aggregate Days Closed	Average Days Closed
<i>Years.</i>						
1 1883,	12	-	12	12	901	75.1
2 1884,	-	2	2	1	169	169.0
3 1885,	12	-	12	12	48	4.0
4 1886,	111	10	121	63	1,958	31.1
5 Totals,	135	12	147	88	3,076	35.0
<i>Industries.</i>						
6 Boots and shoes,	77	5	82	81	2,921	36.1
7 Building trades,	1	-	1	1	40	40.0
8 Clothing,	-	1	1	1	3	3.0
9 Food preparations,	-	1	1	-	-	-
10 Leather and leather goods,	57	1	58	1	4	4.0
11 Tobacco,	-	2	2	2	71	35.5
12 Woollen goods,	-	1	1	1	28	28.0
13 Miscellaneous,	-	1	1	1	9	9.0
14 Totals,	135	12	147	88	3,076	35.0

Summary of Lockouts by Years and Industries—1881-1886
—Concluded.

YEARS AND INDUSTRIES.	NUMBER OF EMPLOYES					
	Before Lockouts			After Lockouts		
	M	F	T	M	F	T
<i>Years.</i>						
1 1883,	731	481	1,212	544	376	920
2 1884,	343	127	470	273	127	400
3 1885,	775	510	1,285	775	510	1,285
4 1886,	9,507	2,491	11,998	8,771	2,405	11,176
5 Totals,	11,356	3,609	14,965	10,363	3,418	13,781
<i>Industries.</i>						
6 Boots and shoes,	8,096	3,332	11,428	7,687	3,167	10,854
7 Building trades,	300	-	300	300	-	300
8 Clothing,	10	20	30	10	20	30
9 Food preparations,	700	-	700	700	-	700
10 Leather and leather goods,	1,949	-	1,949	1,394	-	1,394
11 Tobacco,	45	47	92	21	21	45
12 Woollen goods,	250	175	425	242	175	417
13 Miscellaneous,	6	35	41	6	35	41
14 Totals,	11,356	3,609	14,965	10,363	3,418	13,781

SUMMARY OF LOCKOUTS BY YEARS AND INDUSTRIES — 1881-1886.

DURATION (DAYS)		RESULTS			EMPLOYEES' —		Employers' Loss	
Aggregate	Average	Succeeded	Succeeded Partly	Failed	Loss	Assistance		
901	75.1	—	—	12	\$103,140	—	\$5,000	1
197	98.5	2	—	—	17,348	\$992	5,000	2
48	4.0	12	—	—	10,093	—	3,875	3
10,108	83.5	74	1	46	821,729	135,634	536,800	4
11,254	76.6	88	1	58	\$952,310	\$136,626	\$550,675	5
3,128	38.1	28	—	54	\$530,133	\$21,492	\$132,025	6
40	40.0	—	1	—	25,000	2,600	300,000	7
3	3.0	—	—	1	100	100	150	8
14	14.0	1	—	—	14,700	2,200	40,000	9
7,957	137.2	57	—	1	366,594	109,472	57,100	10
75	87.5	1	—	1	4,000	762	3,600	11
28	28.0	1	—	—	11,424	—	17,500	12
9	9.0	—	—	1	359	—	300	13
11,254	76.6	88	1	58	\$952,310	\$136,626	\$550,675	14

Summary of Lockouts by Years and Industries — 1881-1886
— Concluded.

EMPLOYEES LOCKED OUT			NEW EMPLOYEES AFTER LOCKOUTS			Employés Brought from Other Places	
M	F	T	M	F	T		
731	481	1,212	—	—	—	—	1
130	2	132	30	—	30	20	2
775	510	1,285	—	—	—	—	3
9,208	2,491	11,699	1,104	10	1,114	996	4
10,844	3,484	14,328	1,134	10	1,144	1,016	5
7,878	3,207	11,085	55	10	65	50	6
300	—	300	—	—	—	—	7
10	20	30	—	—	—	—	8
700	—	700	—	—	—	—	9
1,655	—	1,655	1,070	—	1,070	966	10
45	47	92	9	—	9	—	11
250	175	425	—	—	—	—	12
6	35	41	—	—	—	—	13
10,844	3,484	14,328	1,134	10	1,144	1,016	14

SUMMARY OF CAUSES OR OBJECTS OF LOCKOUTS BY YEARS—1881-1886.

YEARS AND CAUSES OR OBJECTS.	Total Estab- lish- ments	ESTABLISHMENTS HAVING LOCKOUTS THAT—		
		Suc- ceeded	Suc- ceeded Partly	Failed
1883.				
To enforce reduction of wages,	12	-	-	12
1884.				
To enforce reduction of wages,	2	2	-	-
1885.				
To resist strike for increase of wages in another establish- ment,	12	12	-	-
1886.				
Against demand for discharge of non-union employés, . . .	42	-	-	42
Against demand for increase of wages,	4	2	-	2
Against demand for reduction of hours,	1	-	1	-
Against union men,	58	57	-	1
To enforce factory rule,*	1	1	-	-
To enforce reduction of wages,	2	2	-	-
To prevent employés joining union,	1	-	-	1
To resist strike for increase of wages in another establish- ment,	12	12	-	-

SUMMARY OF CAUSES OR OBJECTS OF LOCKOUTS BY INDUSTRIES—
1881-1886.

INDUSTRIES AND CAUSES OR OBJECTS.	Total Estab- lish- ments	ESTABLISHMENTS HAVING LOCKOUTS THAT—		
		Suc- ceeded	Suc- ceeded Partly	Failed
BOOTS AND SHOES.				
Against demand for discharge of non-union employés, . . .	42	-	-	42
To enforce factory rule,*	1	1	-	-
To enforce reduction of wages,	15	3	-	12
To resist strike for increase of wages in another establish- ment,	24	24	-	-
BUILDING TRADES.				
Against demand for reduction of hours,	1	-	1	-
CLOTHING.				
To prevent employés joining union,	1	-	-	1
FOOD PREPARATIONS.				
Against demand for increase of wages,	1	1	-	-
LEATHER AND LEATHER GOODS.				
Against demand for increase of wages,	1	-	-	1
Against union men,	57	57	-	-
TOBACCO.				
Against union men,	1	-	-	1
To enforce reduction of wages,	1	1	-	-
WOOLLEN GOODS.				
Against demand for increase of wages,	1	1	-	-
MISCELLANEOUS.				
Against demand for increase of wages,	1	-	-	1

* This rule prohibited employés from leaving during working hours without permission, the object being to prevent the employés visiting the saloons, with which the factory was surrounded.

SUMMARY OF CAUSES OR OBJECTS OF LOCKOUTS — 1881-1886.

AGGREGATES.

CAUSES OR OBJECTS.	Total Estab- lish- ments	ESTABLISHMENTS HAVING LOCKOUTS THAT —		
		Suc- ceeded	Suc- ceeded Partly	Failed
Against demand for discharge of non-union employés, . . .	42	-	-	42
Against demand for increase of wages,	4	2	-	2
Against demand for reduction of hours,	1	-	1	-
Against union men,	58	57	-	1
To enforce factory rule,*	1	1	-	-
To enforce reduction of wages,	16	4	-	12
To prevent employés joining union,	1	-	-	1
To resist strike for increase of wages in another establish- ment,	24	24	-	-
Totals,	147	88	1	58

* This rule prohibited employés from leaving during working hours without permission, the object being to prevent the employés visiting the saloons, with which the factory was surrounded.

Preliminary to the analysis of the tables just presented, it is necessary to a correct understanding of the results concerning the number of establishments and the number of employés to refer again to the report of the United States Commissioner of Labor, which says :

In considering the summaries relating to the number of establishments and the number of employés as stated, it should be remembered that the figures do not represent the actual numbers of different individual establishments, or different individual employés who were on strike, or who were locked out, in a given industry in a given year, because in many cases there have been two or more strikes or lockouts affecting the same establishment in the same year, and in such cases the establishment and the number of employés are duplicated or triplicated, as the case may be, in the totals derived by an addition.

Bearing in mind, then, the limitations in the use of these figures, we can begin the analysis of the information regarding strikes and lockouts occurring in this State.

The whole number of establishments reported during the entire period of six years as being engaged in strikes in this State was 995, while the whole number of establishments involved in lockouts was 147. The number and percentages of establishments so engaged for the various years are shown in the following table :

*Number of Establishments Involved in Strikes and Lockouts —
1881-1886. BY YEARS.*

YEARS.	STRIKES		LOCKOUTS	
	Number	Percentages	Number	Percentages
1881,	35	3.52	-	-
1882,	78	7.84	-	-
1883,	33	3.32	12	8.16
1884,	46	4.62	2	1.36
1885,	97	9.75	12	8.16
1886,	706	70.95	121	82.32
Totals,	995	100.00	147	100.00

Of the whole number of establishments engaged in strikes, 706, or 70.95 per cent, had strikes in 1886, 97, or 9.75 per cent, in 1885, and 78, or 7.84 per cent, in 1882. The number reported for each of the remaining years represented from 3 to 4 per cent, respectively, of the whole number of establishments for the whole period, as shown in the table.

With regard to lockouts, 121 establishments, or 82.32 per cent of the whole number, were involved in lockouts in 1886, 12, or 8.16 per cent, in 1883 and 1885, respectively, and 2, or 1.36 per cent, in 1884. No lockouts were reported for this State in 1881 and 1882.

As has been already explained, the number of *establishments* has been made the basis in presenting the data concerning strikes and lockouts, although an estimate of the number of strikes in each year is given for the whole country in the report of the United States Bureau of Labor, and with the explanatory text is reproduced, as follows :

Bearing in mind what has been said [relative to the use of the number of establishments as the unit], a statement regarding the number of strikes in each year may now be made, which will exhibit with approximate correctness the relative disturbance in each year, and enable the reader to determine with some justness their spread or diminution. These figures, with the exception of the figures for the number of establishments, must not be accepted as absolute, for the reasons given.

Relative Number of Strikes in the United States by Years.

YEARS.	Strikes	Establishments	Average Establishments to a Strike	Employés Engaged and Involved in Strikes
1881,	471	2,928	6.2	129,521
1882,	454	2,105	4.6	154,671
1883,	478	2,759	5.8	149,763
1884,	443	2,367	5.3	147,054
1885,	645	2,284	3.5	242,705
1886,	1,411	9,861	7.0	499,489
Totals,	3,902	22,304	5.7	1,323,203

By this table the average number of establishments to each strike for the six years was 5.7, the highest number being 7.0 establishments to each strike in 1886, and 6.2 in 1881, the lowest average being 3.5 establishments to each strike in 1885. In 1880, according to the report of Mr. Weeks, already referred to, there were 610 strikes, clearly defined as such, but Mr. Weeks did not state the number of establishments involved in the strikes reported by him; but applying the ratio for the six years under discussion, of establishments to strikes (that is, 5.7) to the number of strikes for 1880, would produce 3,477 establishments for the 610 strikes of that year. In 1887, according to the best information which can be obtained relating to the number of strikes only, there were 853 strikes; and, according to the rule just applied for 1880, this means 4,862 establishments in 1887. It is to be regretted that we have not the data for 1878 and 1879, but it is very clear, from the facts just stated, that the number of establishments in the United States affected by strikes was much larger in 1880 than in any year since, except 1886 and 1887. Commencing in 1880, with 3,477, the number dropped in 1881 to 2,928; to a still lower point in 1882, viz., 2,105; while in 1883 the number rose again quite near to that of 1881, or to 2,759. A rapid fall again occurred in 1884, the number being 2,367, while in 1885 the number of establishments subjected to strikes was smaller than in any previous year named, except 1882, it being, for 1885, 2,284. In 1886 the number of establishments rose to 9,861, while in 1887 it has dropped back to less than 5,000. In 1887 the number for the first six months was, in round numbers, 3,000, leaving 1,862 establishments subjected to strike during the latter half of the present year. It thus appears that the turning point was reached in the year 1886, and that it can be emphatically stated that strikes are now on the decline.

It must be understood that any other classification as to groups of strikes, or as to what might be called a single strike, without regard

to the number of establishments involved, would produce different results; but the classification as herein stated is the result of the most careful study, and answers for every practical purpose of analysis.

No estimate has been made relative to the number of strikes in this State, but using the average number of establishments to a strike, as determined for the entire country, or 5.7, it would indicate that there were 175 strikes in this State during the six years covered by the investigation.

The location of strikes in the various cities and towns in the State, and the occupations affected by them, are shown in the following table:

LOCALITY OF STRIKES — 1881-1886.

CITIES, TOWNS, AND OCCUPATIONS.	NUMBER OF ESTABLISHMENTS INVOLVED IN YEARS SPECIFIED						
	1881	1882	1883	1884	1885	1886	Total
Abington,	-	-	-	-	1	1	2
Lasters (boots and shoes), . .	-	-	-	-	1	1	2
Adams,	-	-	-	-	1	-	1
Employés (cotton goods), . .	-	-	-	-	1	-	1
Amesbury,	-	-	-	1	-	-	1
Weavers (cotton and woollen goods),	-	-	-	1	-	-	1
Beverly,	-	-	-	-	1	1	2
Employés (boots and shoes), . .	-	-	-	-	1	1	2
Blackstone,	-	-	1	-	2	-	3
Employés (cotton goods), . .	-	-	1	-	-	-	1
Employés (rubber boots), . .	-	-	-	-	2	-	2
BOSTON,	5	46	2	3	5	494	555
Bakers,	-	-	-	-	-	5	5
Calkers,	-	20	-	-	-	-	20
Carpenters and joiners, . . .	-	-	-	-	-	72	72
Carvers (furniture),	-	-	-	1	1	-	2
Cigar makers,	-	-	-	1	-	1	2
Compositors,	-	-	1	-	-	-	1
Employés (carpeting),	-	-	-	-	1	-	1
Employés (clothing factory), .	-	-	-	-	1	46	47
Employés (flint-glass works), .	-	-	-	1	-	-	1
Employés (glass works), . . .	-	-	-	-	1	-	1
Employés (rubber clothing), . .	-	1	-	-	-	-	1
Employés (rubber factory), . .	-	-	-	-	-	2	2
Freight handlers (elevator), .	-	-	-	-	-	1	1
Granite cutters,	1	-	-	-	-	-	1
Helpers (glass works),	-	1	-	-	-	-	1
Hostlers (street railway), . .	1	-	-	-	-	-	1
Longshoremén,	-	4	-	-	-	-	4
Marble cutters,	-	20	-	-	-	-	20
Messengers (telegraph), . . .	-	-	-	-	-	1	1
Painters,	-	-	-	-	-	276	276
Plasterers,	2	-	-	-	-	-	2

Locality of Strikes — 1881-1886 — Continued.

CITIES, TOWNS, AND OCCUPATIONS.	NUMBER OF ESTABLISHMENTS INVOLVED IN YEARS SPECIFIED						Total
	1881	1882	1883	1884	1885	1886	
BOSTON — Con.							
Plumbers, gasfitters, and steamfitters,	-	-	-	-	-	64	64
Sewing women (clothing factory),	-	-	-	-	1	-	1
Tailors,	-	-	1	-	-	26	27
Varnishers and finishers (piano factory),	1	-	-	-	-	-	1
Bridgewater,	-	-	-	-	-	1	1
Employés (iron works),	-	-	-	-	-	1	1
BROCKTON,	-	-	1	-	41	1	43
Lasters (boots and shoes),	-	-	1	-	40	-	41
Stitchers (boots and shoes),	-	-	-	-	1	-	1
Teamsters,	-	-	-	-	-	1	1
Brookfield,	-	-	1	-	-	1	2
Employés (boots and shoes),	-	-	-	-	-	1	1
Lasters and treers (boots and shoes),	-	-	1	-	-	-	1
CAMBRIDGE,	-	-	1	-	2	4	7
Cigar makers,	-	-	-	-	-	1	1
Compositors,	-	-	1	-	-	-	1
Employés (flint-glass works),	-	-	-	-	1	-	1
Employés (glass works),	-	-	-	-	-	1	1
Employés (leather factory),	-	-	-	-	-	1	1
Employés (rubber factory),	-	-	-	-	1	1	2
Canton,	-	-	-	-	-	1	1
Employés (silk mill),	-	-	-	-	-	1	1
CHELSEA,	-	-	-	-	-	3	3
Employés (elastic-goods factory),	-	-	-	-	-	3	3
Cheshire,	-	-	-	-	-	1	1
Lasters (boots and shoes),	-	-	-	-	-	1	1
Clarksburg,	-	-	-	-	-	1	1
Employés (woollen goods),	-	-	-	-	-	1	1
Clinton,	-	-	-	-	-	3	3
Dyers (carpeting),	-	-	-	-	-	1	1
Galvanizers (wire-cloth factory),	-	-	-	-	-	1	1
Weavers (wire-cloth factory),	-	-	-	-	-	1	1
Danvers,	-	-	-	-	-	1	1
Nail stickers (boots and shoes),	-	-	-	-	-	1	1
Dighton,	-	-	-	-	1	-	1
Moulders (iron works),	-	-	-	-	1	-	1
East Bridgewater,	-	-	-	2	1	-	3
Employés (nail works),	-	-	-	1	1	-	2
Nailers (nail works),	-	-	-	1	-	-	1
Easthampton,	-	-	-	1	1	1	3
Back boys (cotton goods),	-	-	-	-	-	1	1
Employés (cotton goods),	-	-	-	1	-	-	1
Gusset weavers (elastic-goods factory),	-	-	-	-	1	-	1

Locality of Strikes—1881-1886—Continued.

CITIES, TOWNS, AND OCCUPATIONS.	NUMBER OF ESTABLISHMENTS INVOLVED IN YEARS SPECIFIED						Total
	1881	1882	1883	1884	1885	1886	
Essex,	-	1	-	-	-	-	1
Employés (boots and shoes), . .	-	1	-	-	-	-	1
Fairhaven,	-	-	-	-	-	1	1
Tack makers,	-	-	-	-	-	1	1
FALL RIVER,	25	17	-	12	-	5	59
Blue-dyers (cotton goods), . .	-	-	-	1	-	1	2
Construction hands (railroad), .	1	-	-	-	-	-	1
Construction hands (street railway),	-	-	-	1	-	-	1
Employés (cotton goods), . . .	1	-	-	-	-	-	1
Freight handlers (steamship), . .	-	1	-	-	-	-	1
Laborers (building trades), . . .	-	-	-	1	-	-	1
Masons,	11	-	-	-	-	-	11
Masons and tenders,	-	9	-	-	-	-	9
Painters,	10	-	-	-	-	-	10
Puddlers and helpers (iron works),	1	1	-	-	-	-	2
Spinners (cotton goods),	1	4	-	8	-	1	14
Spinners and back boys (cotton goods),	-	1	-	-	-	-	1
Spinners and weavers (cotton goods),	-	1	-	-	-	-	1
Weavers (cotton goods),	-	-	-	1	-	2	3
Weavers (woollen goods),	-	-	-	-	-	1	1
FITCHBURG,	-	-	-	-	-	1	1
Weavers (cotton goods),	-	-	-	-	-	1	1
Framingham,	-	-	-	-	2	1	3
Employés (rubber boots and shoes),	-	-	-	-	2	-	2
Employés (rubber factory),	-	-	-	-	-	1	1
Gardner,	-	-	-	-	-	1	1
Winders (rattan furniture factory),	-	-	-	-	-	1	1
Georgetown,	-	-	-	-	-	1	1
Job-nailers (boots and shoes), . .	-	-	-	-	-	1	1
HAVERHILL,	-	-	-	2	3	21	26
Bottomers (boots and shoes), . . .	-	-	-	-	1	-	1
Employés (boots and shoes), . . .	-	-	-	1	-	-	1
Employés (hats),	-	-	-	1	-	-	1
Employés (morocco factory), . . .	-	-	-	-	1	-	1
Finishers (boots and shoes), . . .	-	-	-	-	1	-	1
Finishers (morocco factory), . . .	-	-	-	-	-	1	1
Heelers and stitchers (boots and shoes),	-	-	-	-	-	1	1
Painters,	-	-	-	-	-	9	9
Teamsters, yard men, etc. (coal yards),	-	-	-	-	-	10	10
Holbrook,	-	-	-	1	-	-	1
Lasters (boots and shoes),	-	-	-	1	-	-	1
HOLYOKE,	-	-	-	-	-	14	14
Carpenters,	-	-	-	-	-	12	12
Weavers (silk goods),	-	-	-	-	-	1	1
Weavers (woollen goods),	-	-	-	-	-	1	1
Hopkinton,	-	-	-	1	-	1	2
Finishers (boots and shoes), . . .	-	-	-	-	-	1	1
Laborers (water works),	-	-	-	1	-	-	1

Locality of Strikes — 1881-1886 — Continued.

CITIES, TOWNS, AND OCCUPATIONS.	NUMBER OF ESTABLISHMENTS INVOLVED IN YEARS SPECIFIED						
	1881	1882	1883	1884	1885	1886	Total
Hudson,	-	-	-	-	1	-	1
Lasters (boots and shoes), . .	-	-	-	-	1	-	1
Hyde Park,	-	-	-	-	-	1	1
Spinners and back boys (cotton goods),	-	-	-	-	-	1	1
Lanesborough,	-	-	1	-	-	-	1
Employés (window-glass works), .	-	-	1	-	-	-	1
LAWRENCE,	-	1	-	-	-	3	4
Cigar makers,	-	-	-	-	-	1	1
Folders (cotton goods),	-	-	-	-	-	1	1
Weavers (cotton goods),	-	-	-	-	-	1	1
Weavers and spinners (cotton and woollen goods),	-	1	-	-	-	-	1
LOWELL,	-	-	1	-	1	-	2
Compositors,	-	-	1	-	-	-	1
Weavers and creeler boys (carpeting),	-	-	-	-	1	-	1
Ludlow,	-	-	-	-	-	1	1
Employés (hemp and jute mill), .	-	-	-	-	-	1	1
LYNN,	-	1	-	4	2	3	10
Buffers and beaters (boots and shoes),	-	-	-	1	-	-	1
Cutters (boots and shoes), . . .	-	-	-	-	-	1	1
Employés (boots and shoes), . . .	-	-	-	1	2	-	3
Employés (morocco factory), . . .	-	-	-	-	-	1	1
Laborers (laying sewers),	-	-	-	-	-	1	1
Lasters (boots and shoes),	-	1	-	-	-	-	1
Stitchers (boots and shoes), . . .	-	-	-	2	-	-	2
Marlborough,	-	-	-	-	3	2	5
Lasters (boots and shoes),	-	-	-	-	3	1	4
Stitchers and pasters (boots and shoes),	-	-	-	-	-	1	1
Milford,	-	-	-	3	-	5	8
Cigar makers,	-	-	-	-	-	4	4
Granite cutters,	-	-	-	1	-	1	2
Lasters (boots and shoes),	-	-	-	2	-	-	2
Millbury,	-	-	-	-	1	-	1
Employés (cotton goods),	-	-	-	-	1	-	1
Monson,	-	-	-	-	-	1	1
Granite cutters,	-	-	-	-	-	1	1
Montague,	-	-	-	-	1	1	2
Employés (brick),	-	-	-	-	-	1	1
Grinders (cutlery works),	-	-	-	-	1	-	1
Natick,	-	1	-	-	1	3	5
Employés (boots and shoes), . . .	-	1	-	-	-	1	2
Lasters (boots and shoes),	-	-	-	-	1	-	1
Weavers (cotton goods),	-	-	-	-	-	2	2

Locality of Strikes — 1881-1886 — Continued.

CITIES, TOWNS, AND OCCUPATIONS.	NUMBER OF ESTABLISHMENTS INVOLVED IN YEARS SPECIFIED						
	1881	1882	1883	1884	1885	1886	Total
NEW BEDFORD,	-	5	1	2	2	4	14
Blowers (flint-glass works), . .	-	-	-	-	1	-	1
Bottomers (boots and shoes), . .	-	-	-	-	1	-	1
Employés (shipbuilding yard), . .	-	5	-	-	-	-	5
Mule spinners (cotton goods), . .	-	-	-	1	-	-	1
Spinners (cotton goods), . .	-	-	1	1	-	1	3
Stitcher girls (shirt factory), . .	-	-	-	-	-	1	1
Weavers (cotton goods), . .	-	-	-	-	-	2	2
NEWBURYPORT,	-	-	-	-	1	-	1
Lasters (boots and shoes), . .	-	-	-	-	1	-	1
North Adams,	-	-	1	1	-	-	2
Employés (cotton goods), . .	-	-	1	1	-	-	2
North Brookfield,	-	-	-	-	-	1	1
Employés (boots and shoes), . .	-	-	-	-	-	1	1
Peabody,	-	-	-	-	2	-	2
Curriers, . .	-	-	-	-	1	-	1
Employés (leather factory), . .	-	-	-	-	1	-	1
Pittsfield,	-	-	-	-	-	1	1
Cutters and stitchers (boots and shoes), . .	-	-	-	-	-	1	1
Plymouth,	-	-	-	1	-	1	2
Employés (boots and shoes), . .	-	-	-	-	-	1	1
Nailers (nail works), . .	-	-	-	1	-	-	1
Quincy,	-	-	-	-	-	5	5
Lasters (boots and shoes), . .	-	-	-	-	-	5	5
Randolph,	-	-	-	1	-	1	2
Lasters (boots and shoes), . .	-	-	-	1	-	-	1
Trees (boots and shoes), . .	-	-	-	-	-	1	1
Rockland,	-	-	1	-	2	1	4
Employés (boots and shoes), . .	-	-	-	-	1	-	1
Lasters (boots and shoes), . .	-	-	1	-	1	1	3
SALEM,	-	-	-	-	1	2	3
Blackers (leather factory), . .	-	-	-	-	-	1	1
Employés (boots and shoes), . .	-	-	-	-	-	1	1
Employés (leather factory), . .	-	-	-	-	1	-	1
Sandwich,	-	-	-	1	1	-	2
Employés (flint-glass works), . .	-	-	-	-	1	-	1
Laborers (canal), . .	-	-	-	1	-	-	1
Shelburne,	-	-	-	1	-	2	3
Employés (cutlery works), . .	-	-	-	1	-	-	1
Grinders (cutlery works), . .	-	-	-	-	-	1	1
Wheel hands (cutlery works), . .	-	-	-	-	-	1	1
Somerset,	-	-	2	1	-	-	3
Employés (nail works), . .	-	-	2	-	-	-	2
Nailers (nail works), . .	-	-	-	1	-	-	1

Locality of Strikes — 1881-1886 — Continued.

CITIES, TOWNS, AND OCCUPATIONS.	NUMBER OF ESTABLISHMENTS INVOLVED IN YEARS SPECIFIED						Total
	1881	1882	1883	1884	1885	1886	
Somerset and Wareham,	-	-	-	2	-	-	2
Nailers (nail works), . . .	-	-	-	2	-	-	2
Southborough,	-	-	-	-	-	2	2
Laborers (water works), . .	-	-	-	-	-	1	1
Lasters (boots and shoes), . .	-	-	-	-	-	1	1
South Hadley,	-	-	-	-	-	1	1
Weavers (cotton goods), . . .	-	-	-	-	-	1	1
Spencer,	-	-	-	-	8	13	21
Employés (boots and shoes), . .	-	-	-	-	8	4	12
Treers and crimpers (boots and shoes),	-	-	-	-	-	9	9
SPRINGFIELD,	1	1	7	-	2	-	11
Cigar makers,	1	1	7	-	2	-	11
Stoneham,	-	-	-	-	-	21	21
Cutters (boots and shoes), . .	-	-	-	-	-	19	19
Employés (boots and shoes), . .	-	-	-	-	-	1	1
Whiteners (leather factory), . .	-	-	-	-	-	1	1
Stoughton,	-	1	-	-	-	4	5
Bottomers (boots and shoes), . .	-	1	-	-	-	-	1
Lasters (boots and shoes), . .	-	-	-	-	-	4	4
Sturbridge,	1	-	-	-	-	-	1
Employés (cotton goods), . . .	1	-	-	-	-	-	1
TAUNTON,	1	2	-	2	1	5	11
Back boys (cotton goods), . . .	-	-	-	-	-	1	1
Back boys and doffers (cotton goods),	-	-	-	-	-	1	1
Employés (cotton goods), . . .	-	-	-	2	-	-	2
Feeders (nail works),	-	1	-	-	-	1	2
Machinists, moulders, etc. (machine shop),	-	-	-	-	-	1	1
Spinners (cotton goods), . . .	-	1	-	-	-	-	1
Twisters (cotton goods), . . .	-	-	-	-	-	1	1
Weavers (cotton goods),	1	-	-	-	1	-	2
Wakefield,	1	-	-	-	1	1	3
Ice cutters,	1	-	-	-	-	-	1
Moulders (stove foundry), . . .	-	-	-	-	1	-	1
Winders (rattan furniture factory),	-	-	-	-	-	1	1
Wareham,	-	1	-	2	-	-	3
Nailers (nail works),	-	1	-	2	-	-	3
Wellesley,	-	-	-	-	1	-	1
Finishers and treers (boots and shoes),	-	-	-	-	1	-	1
Westborough,	-	1	-	-	-	-	1
Blockers (straw goods),	-	1	-	-	-	-	1
West Brookfield,	-	-	-	-	-	5	5
Bottomers (boots and shoes), . .	-	-	-	-	-	5	5

Locality of Strikes — 1881-1886 — Concluded.

CITIES, TOWNS, AND OCCUPATIONS.	NUMBER OF ESTABLISHMENTS INVOLVED IN YEARS SPECIFIED						Total
	1881	1882	1883	1884	1885	1886	
Westfield,	-	-	13	-	-	-	13
Cigar makers,	-	-	13	-	-	-	13
Weymouth,	-	-	-	2	1	5	8
Employés (boots and shoes), . .	-	-	-	-	-	1	1
Employés (nail works),	-	-	-	-	1	-	1
Handsewers and lasters (boots and shoes),	-	-	-	1	-	-	1
Lasters (boots and shoes), . .	-	-	-	1	-	4	5
Whitman,	-	-	-	-	1	3	4
Employés (boots and shoes), . .	-	-	-	-	1	-	1
Lasters (boots and shoes), . .	-	-	-	-	-	3	3
Winechester,	-	-	-	-	-	1	1
Employés (leather factory), . .	-	-	-	-	-	1	1
Woburn,	-	-	-	-	-	6	6
Blackers (leather factory), . .	-	-	-	-	-	1	1
Employés (leather factory), . .	-	-	-	-	-	2	2
Grainers (leather factory), . .	-	-	-	-	-	1	1
Ice cutters and storers,	-	-	-	-	-	1	1
Scourers (leather factory), . .	-	-	-	-	-	1	1
WORCESTER,	1	-	-	-	2	31	34
Employés (boots and shoes), . .	-	-	-	-	-	3	3
Employés (woollen goods), . .	-	-	-	-	-	1	1
Masons and tenders,	-	-	-	-	-	26	26
Sinkers, heaters, and helpers (wire works),	1	-	-	-	-	-	1
Stockers (steel works),	-	-	-	-	1	1	2
Weavers (woollen goods), . . .	-	-	-	-	1	-	1
WORCESTER and Speneer,	-	-	-	-	-	3	3
Employés (boots and shoes), . .	-	-	-	-	-	3	3
WORCESTER and vicinity,	-	-	-	-	-	7	7
Employés (boots and shoes), . .	-	-	-	-	-	7	7

Of the whole number of establishments engaged in strikes, 555, or 55.78 per cent, were located in Boston, and of this number 494 had strikes in 1886. Concerning the principal occupations affected by these strikes in Boston, we have results as follows:—Calkers, in 20 establishments (in 1882); carpenters and joiners, in 72 establishments (in 1886); clothing factory employés, in 47 establishments (1 in 1885 and 46 in 1886); marble cutters, in 20 establishments (in 1882); painters, in 276 establishments (in 1886); plumbers, gas-fitters, and steamfitters, in 64 establishments (in 1886), and tailors, in 27 establishments (1 in 1883 and 26 in 1886).

A similar table showing the locality of lockouts follows:

LOCALITY OF LOCKOUTS — 1881-1886.

CITIES, TOWNS, AND OCCUPATIONS.	NUMBER OF ESTABLISHMENTS INVOLVED IN YEARS SPECIFIED				
	1883	1884	1885	1886	Total
Beverly,	-	-	12	12	24
Employés (boots and shoes), . .	-	-	12	12	24
BOSTON,	-	-	-	2	2
Bricklayers,	-	-	-	1	1
Employés (clothing factory), . .	-	-	-	1	1
BROCKTON,	-	-	-	42	42
Employés (boots and shoes), . .	-	-	-	42	42
CAMBRIDGE,	-	-	-	1	1
Employés (pork-packing, etc. establishment),	-	-	-	1	1
Groveland,	-	-	-	1	1
Employés (woollen goods), . .	-	-	-	1	1
LOWELL,	-	-	-	1	1
Employés (leather factory), . .	-	-	-	1	1
LYNN,	-	-	-	1	1
Employés (boots and shoes), . .	-	-	-	1	1
Marblehead,	12	-	-	-	12
Employés (boots and shoes), . .	12	-	-	-	12
Marlborough,	-	-	-	2	2
Cigar makers,	-	-	-	1	1
Employés (boots and shoes), . .	-	-	-	1	1
Milford,	-	1	-	-	1
Lasters (boots and shoes), . .	-	1	-	-	1
Natick,	-	1	-	-	1
Employés (boots and shoes), . .	-	1	-	-	1
Rockland,	-	-	-	1	1
Employés (paper-box factory), .	-	-	-	1	1
SALEM, Peabody, and Stoneham,	-	-	-	57	57
Employés (leather factory), . .	-	-	-	57	57
SPRINGFIELD,	-	-	-	1	1
Cigar makers,	-	-	-	1	1

The largest number of establishments reported as being involved in lockouts was 57 in Salem, Peabody, and Stoneham, the next larger numbers being 42 establishments in Brockton and 24 establishments in Beverly.

The occupations affected by strikes without regard to particular localities are shown in the following table, in detail by years :

OCCUPATIONS AFFECTED BY STRIKES—1881-1886.

* OCCUPATIONS.	NUMBER OF ESTABLISHMENTS INVOLVED IN YEARS SPECIFIED						
	1881	1882	1883	1884	1885	1886	Total
BOOTS AND SHOES.							
Bottomers,	-	4	3	11	66	87	171
Buffers and beaters,	-	1	-	-	2	5	8
Cutters,	-	-	-	1	-	-	1
Cutters and stitchers,	-	-	-	-	-	20	20
Employés,	-	2	-	2	13	25	42
Finishers,	-	-	-	-	1	1	2
Finishers and treers,	-	-	-	-	1	-	1
Handsewers and lasters,	-	-	-	1	-	-	1
Heelers and stitchers,	-	-	-	-	-	1	1
Hob-nailers,	-	-	-	-	-	1	1
Lasters,	-	1	2	5	48	21	77
Lasters and treers,	-	-	1	-	-	-	1
Nail stickers,	-	-	-	-	-	1	1
Stitchers,	-	-	-	2	1	-	3
Stitchers and pasters,	-	-	-	-	-	1	1
Treers,	-	-	-	-	-	1	1
Treers and crimpers,	-	-	-	-	-	9	9
BRICK.							
Employés,	-	-	-	-	-	1	1
BUILDING TRADES.							
Carpenters,	23	9	-	1	-	459	492
Carpenters and joiners,	-	-	-	-	-	12	12
Laborers,	-	-	-	-	-	72	72
Masons,	11	-	-	1	-	-	1
Masons and tenders,	-	9	-	-	-	26	35
Painters,	10	-	-	-	-	285	295
Plasterers,	2	-	-	-	-	-	2
Plumbers, gasfitters, and steam-fitters,	-	-	-	-	-	64	64
CARPETING.							
Dyers,	-	-	-	-	2	1	3
Employés,	-	-	-	-	-	1	1
Weavers and creeler boys,	-	-	-	-	1	-	1
CLOTHING.							
Blockers (straw goods),	-	1	1	1	2	73	78
Employés (clothing factory),	-	1	-	-	-	-	1
Employés (hats),	-	-	-	1	-	46	47
Sewing women (clothing factory),	-	-	-	-	1	-	1
Stitcher girls (shirt factory),	-	-	-	-	-	1	1
Tailors,	-	-	1	-	-	26	27
COTTON AND WOOLLEN GOODS.							
Weavers,	-	1	-	1	-	-	2
Weavers and spinners,	-	-	-	1	-	-	1
COTTON GOODS.							
Back boys,	4	7	3	16	3	18	51
Back boys and doffers,	-	-	-	-	-	2	2
Blue dyers,	-	-	-	-	-	1	1
Employés,	2	-	2	4	2	-	10
Folders,	-	-	-	-	-	1	1
Mule spinners,	-	-	-	1	-	-	1
Spinners,	1	5	1	9	-	2	18
Spinners and back boys,	-	1	-	-	-	1	2
Spinners and weavers,	-	1	-	-	-	-	1
Twisters,	-	-	-	-	-	1	1
Weavers,	1	-	-	1	1	9	12
FOOD PREPARATIONS.							
Bakers,	-	-	-	-	-	5	5
Bakers,	-	-	-	-	-	5	5

Occupations Affected by Strikes — 1881-1886 — Continued.

OCCUPATIONS.	NUMBER OF ESTABLISHMENTS INVOLVED IN YEARS SPECIFIED						
	1881	1882	1883	1884	1885	1886	Total
FURNITURE.	-	-	-	1	1	2	4
Carvers,	-	-	-	1	1	-	2
Wiuders (rattan furniture factory),	-	-	-	-	-	2	2
GLASS.	-	1	1	1	4	1	8
Blowers (flint-glass works), . . .	-	-	-	-	1	-	1
Employés,	-	-	-	-	1	1	2
Employés (flint-glass works), . . .	-	-	-	1	2	-	3
Employés (window-glass works), . .	-	-	1	-	-	-	1
Helpers,	-	1	-	-	-	-	1
LEATHER AND LEATHER GOODS.	-	-	-	-	4	11	15
Blackers (leather factory), . . .	-	-	-	-	-	2	2
Curriers,	-	-	-	-	1	-	1
Employés (leather factory), . . .	-	-	-	-	2	4	6
Employés (morocco factory), . . .	-	-	-	-	1	1	2
Finishers (morocco factory), . . .	-	-	-	-	-	1	1
Grainers (leather factory), . . .	-	-	-	-	-	1	1
Scourers (leather factory), . . .	-	-	-	-	-	1	1
Whiteneurs (leather factory), . . .	-	-	-	-	-	1	1
MACHINES AND MACHINERY.	-	-	-	-	-	1	1
Machinists, moulders, etc. (machine shop),	-	-	-	-	-	1	1
METALS AND METALLIC GOODS.	2	3	2	9	6	8	30
Employés (cutlery works), . . .	-	-	-	1	-	-	1
Employés (iron works),	-	-	-	-	-	1	1
Employés (nail works),	-	-	2	1	2	-	5
Feeders (nail works),	-	1	-	-	-	1	2
Galvanizers (wire-cloth factory), .	-	-	-	-	-	1	1
Grinders (cutlery works),	-	-	-	-	1	1	2
Moulders (iron works),	-	-	-	-	1	-	1
Moulders (stove foundry),	-	-	-	-	1	-	1
Nailers (nail works),	-	1	-	7	-	-	8
Puddlers and helpers (iron works),	1	1	-	-	-	-	2
Sinkers, heaters, and helpers (wire works),	1	-	-	-	-	-	1
Stockers (steel works),	-	-	-	-	1	1	2
Tack makers,	-	-	-	-	-	1	1
Weavers (wire-cloth factory), . . .	-	-	-	-	-	1	1
Wheel hands (cutlery works), . . .	-	-	-	-	-	1	1
PRINTING AND PUBLISHING.	-	-	3	-	-	-	3
Compositors,	-	-	3	-	-	-	3
PUBLIC WORKS CONSTRUCTION.	1	-	-	2	-	-	3
Construction hands (railroad), . .	1	-	-	-	-	-	1
Construction hands (street railway),	-	-	-	1	-	-	1
Laborers (canal),	-	-	-	1	-	-	1
PUBLIC WORKS CONSTRUCTION.	-	-	-	1	-	2	3
Laborers (laying sewers),	-	-	-	-	-	1	1
Laborers (water works),	-	-	-	1	-	1	2
RUBBER GOODS.	-	1	-	-	5	4	10
Employés (rubber boots),	-	-	-	-	2	-	2
Employés (rubber boots and shoes),	-	-	-	-	2	-	2
Employés (rubber clothing),	-	1	-	-	-	-	1
Employés (rubber factory),	-	-	-	-	1	4	5
SHIPBUILDING, ETC.	-	25	-	-	-	-	25
Calkers,	-	20	-	-	-	-	20
Employés (shipbuilding yard), . . .	-	5	-	-	-	-	5

Occupations Affected by Strikes—1881-1886—Concluded.

OCCUPATIONS.	NUMBER OF ESTABLISHMENTS INVOLVED IN YEARS SPECIFIED						
	1881	1882	1883	1884	1885	1886	Total
SILK GOODS.	-	-	-	-	-	2	2
Employés (silk mill),	-	-	-	-	-	1	1
Weavers,	-	-	-	-	-	1	1
STONE QUARRYING AND CUTTING.	1	20	-	1	-	2	24
Granite cutters,	1	-	-	1	-	2	4
Marble cutters,	-	20	-	-	-	-	20
TELEGRAPHY.	-	-	-	-	-	1	1
Messengers,	-	-	-	-	-	1	1
TOBACCO.	1	1	20	1	2	7	32
Cigar makers,	1	1	20	1	2	7	32
TRANSPORTATION.	1	5	-	-	-	2	8
Freight handlers (elevator), . .	-	-	-	-	-	1	1
Freight handlers (steamship), . .	-	1	-	-	-	-	1
Hostlers (street railway), . . .	1	-	-	-	-	-	1
Longshoremen,	-	4	-	-	-	-	4
Teamsters,	-	-	-	-	-	1	1
WOOLLEN GOODS.	-	-	-	-	1	4	5
Employés,	-	-	-	-	-	2	2
Weavers,	-	-	-	-	1	2	3
MISCELLANEOUS.	2	-	-	-	1	15	18
Employés (elastic-goods factory), .	-	-	-	-	-	3	3
Employés (hemp and jute mill), . .	-	-	-	-	-	1	1
Gusset weavers (elastic-goods fac- tory),	-	-	-	-	1	-	1
Ice cutters,	1	-	-	-	-	-	1
Ice cutters and storers,	-	-	-	-	-	1	1
Teamsters, yard men, etc. (coal yards),	-	-	-	-	-	10	10
Varnishers and finishers (piano fac- tory),	1	-	-	-	-	-	1
<i>Recapitulation.</i>	35	78	33	46	97	706	995
Boots and shoes,	-	4	3	11	66	87	171
Brick,	-	-	-	-	-	1	1
Building trades,	23	9	-	1	-	459	492
Carpeting,	-	-	-	-	2	1	3
Clothing,	-	1	1	1	2	73	78
Cotton and woollen goods,	-	1	-	1	-	-	2
Cotton goods,	4	7	3	16	3	18	51
Food preparations,	-	-	-	-	-	5	5
Furniture,	-	-	-	1	1	2	4
Glass,	-	1	1	1	4	1	8
Leather and leather goods,	-	-	-	-	-	11	15
Machines and machinery,	-	-	-	-	-	1	1
Metals and metallic goods,	2	3	2	9	6	8	30
Printing and publishing,	-	-	3	-	-	-	3
Public ways construction,	1	-	-	2	-	-	3
Public works construction,	-	-	-	1	-	2	3
Rubber goods,	-	1	-	-	5	4	10
Shipbuilding, etc.,	-	25	-	-	-	-	25
Silk goods,	-	-	-	-	-	2	2
Stone quarrying and cutting,	1	20	-	1	-	2	24
Telegraphy,	-	-	-	-	-	1	1
Tobacco,	1	1	20	1	2	7	32
Transportation,	1	5	-	-	-	2	8
Woollen goods,	-	-	-	-	1	4	5
Miscellaneous,	2	-	-	-	1	15	18

The following table presents similar results as regards lock-
outs:

OCCUPATIONS AFFECTED BY LOCKOUTS—1881-1886.

OCCUPATIONS.	NUMBER OF ESTABLISHMENTS INVOLVED IN YEARS SPECIFIED				
	1883	1884	1885	1886	Total
BOOTS AND SHOES.	12	2	12	56	82
Employés,	12	1	12	56	81
Lasters,	-	1	-	-	1
BUILDING TRADES.	-	-	-	1	1
Bricklayers,	-	-	-	1	1
CLOTHING.	-	-	-	1	1
Employés (clothing factory), .	-	-	-	1	1
FOOD PREPARATIONS.	-	-	-	1	1
Employés (pork-packing, etc. establishment),	-	-	-	1	1
LEATHER AND LEATHER GOODS.	-	-	-	58	58
Employés (leather factory), . .	-	-	-	58	58
TOBACCO.	-	-	-	2	2
Cigar makers,	-	-	-	2	2
WOOLLEN GOODS.	-	-	-	1	1
Employés,	-	-	-	1	1
MISCELLANEOUS.	-	-	-	1	1
Employés (paper-box factory), .	-	-	-	1	1
<i>Recapitulation.</i>	12	2	12	121	147
Boots and shoes,	12	2	12	56	82
Building trades,	-	-	-	1	1
Clothing,	-	-	-	1	1
Food preparations,	-	-	-	1	1
Leather and leather goods, . .	-	-	-	58	58
Tobacco,	-	-	-	2	2
Woollen goods,	-	-	-	1	1
Miscellaneous,	-	-	-	1	1

Taking the results shown in the recapitulations to these two tables, we find for strikes that in the building trades there were 492 establishments so engaged, in boots and shoes 171 establishments, in clothing 78 establishments, and in cotton goods 51 establishments. The industries affected most by lockouts were boots and shoes in 82 establishments and leather and leather goods in 58 establishments.

The principal industries involved in strikes and lockouts are presented, both by number and percentages, in the following table :

*Number of Establishments Involved in Strikes and Lockouts—
1881-1886. BY INDUSTRIES.*

INDUSTRIES.	STRIKES		LOCKOUTS	
	Number	Percentages	Number	Percentages
Boots and shoes,	171	17.19	82	55.78
Building trades,	492	49.45	1	0.68
Clothing,	78	7.84	1	0.68
Cotton goods,	51	5.13	—	—
Leather and leather goods,	15	1.51	58	39.46
Metals and metallic goods,	30	3.01	—	—
Rubber goods,	10	1.00	—	—
Shipbuilding, etc.,	25	2.51	—	—
Stone quarrying and cutting,	24	2.41	—	—
Tobacco,	32	3.22	2	1.36
Other industries,	67	6.73	3	2.04
Totals,	995	100.00	147	100.00

A classification of employes before and after strikes, together with the number engaged and involved in strikes, by years and industries, is shown as follows :

*Number of Employes Engaged and Involved in Strikes—
1881-1886. BY YEARS AND INDUSTRIES.*

YEARS AND INDUSTRIES.	NUMBER OF EMPLOYEES		Employes Engaged in Strikes	Employes Engaged and Involved in Strikes	New Employes after Strikes	Employes Brought from Other Places
	Before Strikes	After Strikes				
<i>Years.</i>						
1881,	5,134	5,155	1,538	2,344	153	78
1882,	14,323	12,693	4,781	12,239	1,263	1,200
1883,	4,623	4,505	1,417	3,283	141	50
1884,	14,924	14,603	3,047	11,598	742	246
1885,	24,811	24,203	5,818	21,176	707	341
1886,	50,664	48,133	20,004	30,414	3,180	1,239
Totals,	114,489	100,292	36,695	81,054	6,186	3,154
<i>Industries.</i>						
Boots and shoes,	31,800	29,904	8,587	22,868	2,332	909
Building trades,	7,761	7,779	7,429	7,568	79	37
Carpeting,	3,622	3,594	365	3,622	57	40
Clothing,	2,855	2,689	2,343	2,480	144	12
Cotton and woollen goods,	5,755	4,290	910	5,755	25	25
Cotton goods,	31,904	31,484	4,420	17,086	692	65
Furniture,	2,087	2,024	307	872	92	15
Glass,	1,415	1,336	333	953	—	—
Leather and leather goods,	1,579	1,360	760	1,452	124	110
Metals and metallic goods,	8,119	8,003	2,139	4,179	85	22
Rubber goods,	6,750	6,269	3,351	6,728	476	318
Tobacco,	1,138	1,049	859	1,017	98	10
Transportation,	3,546	3,653	2,516	2,516	1,323	1,265
Other industries,	6,128	5,558	2,376	3,958	659	326
Totals,	114,489	100,292	36,695	81,054	6,186	3,154

The whole number of employés engaged and involved in strikes in this State during the entire period was 81,054, whereas the number originating the strikes was 36,695. There were in all the establishments before the strikes 114,489 employés and after the strikes 109,292 employés, indicating a loss in number of employés of 5,197. The new employés engaged after the strikes numbered 6,186; of this number, 3,154, or 50.99 per cent, were brought from other places. The distribution in detail by years and industries is plainly set forth in the table.

As regards the number of employés affected by lockouts, the facts by years and industries are presented in the following table :

Number of Employés Locked Out—1881-1886. BY YEARS AND INDUSTRIES.

YEARS AND INDUSTRIES.	NUMBER OF EMPLOYÉS		Employés Locked Out	New Employés after Lockouts	Employés Brought from Other Places
	Before Lockouts	After Lockouts			
<i>Years.</i>					
1883,	1,212	920	1,212	—	—
1884,	470	400	132	30	20
1885,	1,285	1,285	1,285	—	—
1886,	11,998	11,176	11,699	1,114	996
Totals,	14,965	13,781	14,328	1,144	1,016
<i>Industries.</i>					
Boots and shoes,	11,428	10,854	11,085	65	50
Building trades,	300	200	300	—	—
Food preparations,	700	700	700	—	—
Leather and leather goods,	1,949	1,394	1,655	1,070	966
Woollen goods,	425	417	425	—	—
Other industries,	163	116	163	9	—
Totals,	14,965	13,781	14,328	1,144	1,016

Analyzing the general results for lockouts, we find that the whole number of employés locked out in all the establishments involved was 14,328 out of a total of 14,965 persons employed before the lockouts occurred. The number of employés after the lockouts was 13,781, or a loss of 1,184 employés. There were 1,144 new employés after the lockouts, and of this number, 1,016, or 88.81 per cent, were brought from other places.

Considering the distribution of the employés involved in strikes and lockouts in detail by years, we have the following table of percentages :

*Percentages of Employés Involved in Strikes and Lockouts —
1881-1886. BY YEARS.*

YEARS.	EMPLOYÉS ENGAGED AND INVOLVED IN STRIKES		EMPLOYÉS LOCKED OUT	
	Number	Percentages	Number	Percentages
1881,	2,344	2.89	-	-
1882,	12,239	15.10	-	-
1883,	3,283	4.05	1,212	8.46
1884,	11,598	14.31	132	0.92
1885,	21,176	26.13	1,285	8.97
1886,	30,414	37.52	11,699	81.65
Totals,	81,054	100.00	14,328	100.00

From this table we find that 37.52 per cent of all the employés were engaged or involved in strikes in 1886, and 26.13 per cent in 1885. Of the employés involved in lockouts 81.65 per cent were locked out in 1886.

The distribution of the employés involved in strikes and lockouts by industries is as follows :

*Percentages of Employés Involved in Strikes and Lockouts —
1881-1886. BY INDUSTRIES.*

INDUSTRIES.	Number	Percentages
<i>Strikes.</i>		
Boots and shoes,	22,868	28.21
Building trades,	7,568	9.34
Carpeting,	3,622	4.47
Clothing,	2,480	3.06
Cotton and woollen goods,	5,755	7.10
Cotton goods,	17,086	21.08
Furniture,	872	1.08
Glass,	953	1.18
Leather and leather goods,	1,452	1.79
Metals and metallic goods,	4,179	5.16
Rubber goods,	6,728	8.30
Tobacco,	1,017	1.25
Transportation,	2,516	3.10
Other industries,	3,958	4.88
Totals,	81,054	100.00
<i>Lockouts.</i>		
Boots and shoes,	11,085	77.37
Building trades,	300	2.09
Food preparations,	700	4.88
Leather and leather goods,	1,655	11.55
Woollen goods,	425	2.97
Other industries,	163	1.14
Totals,	14,328	100.00

Analyzing the results for strikes by industries, it is seen that 28.21 per cent of all the employés engaged and involved

in strikes were in the industry called boots and shoes and 21.08 per cent in cotton goods, these two industries comprehending very nearly one-half of all the employés. Of the whole number of employés locked out, 77.37 per cent were connected with the industry of boots and shoes and 11.55 per cent with leather and leather goods.

The distribution by sex of the employés involved in strikes and lockouts is shown for each year by percentages, as follows :

*Distribution by Sex of Employés Involved in Strikes and Lockouts—
1881-1886. BY YEARS.*

YEARS.	STRIKES			LOCKOUTS		
	Employés Engaged and Involved	Percentages of—		Employés Locked Out	Percentages of—	
		Males	Females		Males	Females
1881,	2,344	79.39	20.61	—	—	—
1882,	12,239	62.92	37.08	—	—	—
1883,	3,283	54.61	45.39	1,212	60.31	39.69
1884,	11,593	49.81	50.19	132	98.48	1.52
1885,	21,176	70.25	29.75	1,285	60.31	39.69
1886,	39,414	75.23	24.77	11,699	78.71	21.29
Totals,	81,054	67.72	32.28	14,323	75.68	24.32

Of the employés involved in strikes during the whole six years, 67.72 per cent were males and 32.28 per cent were females. In 1881 the males constituted 79.39 per cent, the highest percentage, and in 1884 only 49.81 per cent, the lowest percentage.

Of the number of employés involved in lockouts during the whole period, 75.68 per cent were males and 24.32 per cent were females. In 1884 all but 1.52 per cent of the employés locked out in that year were males, that is, 98.48 per cent.

The distribution by sex of employés in the various industries presents several interesting points, as indicated in the following table :

*Distribution by Sex of Employés Involved in Strikes and Lockouts—
1881-1886. By INDUSTRIES.*

INDUSTRIES.	Employés Engaged and Involved	PERCENTAGES OF —	
		Males	Females
<i>Strikes.</i>			
Boots and shoes,	22,868	74.33	25.67
Building trades,	7,568	100.00	—
Carpeting,	3,622	33.05	66.95
Clothing,	2,480	49.44	50.56
Cotton and woollen goods,	5,755	44.54	55.46
Cotton goods,	17,086	44.11	55.89
Furniture,	872	88.53	11.47
Glass,	953	92.76	7.24
Leather and leather goods,	1,452	99.93	0.07
Metals and metallic goods,	4,179	99.62	0.38
Rubber goods,	6,728	65.32	34.68
Tobacco,	1,017	58.21	41.79
Transportation,	2,516	100.00	—
Other industries,	3,953	76.50	23.50
Totals,	81,054	67.72	32.28
<i>Lockouts.</i>			
Boots and shoes,	11,085	71.07	28.93
Building trades,	300	100.00	—
Food preparations,	700	100.00	—
Leather and leather goods,	1,655	100.00	—
Woollen goods,	425	58.82	41.18
Other industries,	163	37.42	62.58
Totals,	14,328	75.68	24.32

For strikes we find that the employés in the building trades and transportation were all males; in leather and leather goods, and metals and metallic goods they were nearly all males, or 99.93 per cent and 99.62 per cent, respectively, while for glass 92.76 per cent were males. In furniture, also, 88.53 per cent were males. The females predominated in the industries of carpeting, cotton and woollen goods, and cotton goods, while for clothing the sexes were very evenly divided.

Considering lockouts by industries, we find that in building trades, food preparations, and leather and leather goods the employés were all males, while in boots and shoes 71.07 per cent were males.

The number and percentages of establishments in which strikes and lockouts were ordered by organizations are shown by years and industries as follows :

Establishments in which Strikes and Lockouts were Ordered by Organizations — 1881-1886. BY YEARS AND INDUSTRIES.

YEARS AND INDUSTRIES.	STRIKES			LOCKOUTS		
	Total Establish- ments Involved	Establishments in which Strikes were ordered by Labor Organizations		Total Establish- ments Involved	Establishments in which Lockouts were ordered by Organizations	
		Number	Percent- ages		Number	Percent- ages
<i>Years.</i>						
1881,	35	4	11.43	—	—	—
1882,	78	28	35.90	—	—	—
1883,	33	26	78.79	12	12	100.00
1884,	46	25	54.35	2	—	—
1885,	97	80	82.47	12	12	100.00
1886,	706	652	92.35	121	111	91.74
Totals,	995	815	81.91	147	135	91.84
<i>Industries.</i>						
Boots and shoes,	171	161	94.15	82	77	93.90
Building trades,	492	459	93.29	1	1	100.00
Clothing,	78	76	97.44	1	—	—
Cotton goods,	51	11	21.57	—	—	—
Leather and leather goods,	15	10	66.67	58	57	98.28
Metals and metallic goods,	30	3	10.00	—	—	—
Rubber goods,	10	2	20.00	—	—	—
Shipbuilding, etc,	25	20	80.00	—	—	—
Stone quarrying and cutting,	24	3	12.50	—	—	—
Tobacco,	32	32	100.00	2	—	—
Other industries,	67	38	56.72	3	—	—
Totals,	995	815	81.91	147	135	91.84

The general results show for strikes 815 establishments in all, or 81.91 per cent of the whole number of establishments, in which strikes were ordered by labor organizations, and for lockouts 135 establishments out of a total of 147, or 91.84 per cent, in which lockouts were ordered by combinations of managers. Notable exceptions to the general result for strikes are seen for the years 1881 and 1882 and for the industries of cotton goods, metals and metallic goods, rubber goods, and stone quarrying and cutting. The details by years and industries are given in the table just presented.

The greater part of the establishments were closed temporarily on account of being involved in strikes and lockouts, the number and percentages by years and industries being given in the following table :

Establishments Closed by Strikes and Lockouts—1881-1886.
BY YEARS AND INDUSTRIES.

YEARS AND INDUSTRIES.	STRIKES		LOCKOUTS	
	Number of Establishments Closed	Percentage of Establishments Closed	Number of Establishments Closed	Percentage of Establishments Closed
<i>Years.</i>				
1881,	27	77.14	—	—
1882,	67	85.90	—	—
1883,	21	63.64	12	100.00
1884,	27	58.70	1	50.00
1885,	75	77.32	12	100.00
1886,	570	80.74	63	52.07
Totals,	787	79.10	88	59.86
<i>Industries.</i>				
Boots and shoes,	113	66.08	81	98.78
Building trades,	478	97.15	1	100.00
Clothing,	47	60.26	1	100.00
Cotton goods,	26	50.98	—	—
Leather and leather goods,	8	53.33	1	1.72
Metals and metallic goods,	13	43.33	—	—
Rubber goods,	10	100.00	—	—
Shipbuilding, etc.,	25	100.00	—	—
Stone quarrying and cutting,	21	87.50	—	—
Tobacco,	24	75.00	2	100.00
Other industries,	22	32.84	2	66.67
Totals,	787	79.10	88	59.86

Of the 995 establishments involved in strikes, 787, or 79.10 per cent, were closed temporarily, the aggregate number of days closed being 19,291 and the average number of days 24.5. The average duration of the strikes, as a whole, was 30.7 days.

Of the 147 establishments involved in lockouts, 88, or 59.86 per cent, were closed in the aggregate 3,076 days, or an average stoppage of 35.0 days to an establishment. The average duration of the lockouts was 76.6 days.

The number and percentages of establishments closed for particular years and industries are given in the table above, and the information concerning aggregate and average days is drawn from the summaries on pages 46-49 for strikes and pages 60 and 61 for lockouts.

The results of strikes, so far as the establishment is concerned, are summarized by years and industries, as follows :

*Results of Strikes for Establishments—1881-1886. By YEARS
AND INDUSTRIES.*

YEARS AND INDUSTRIES.	ESTABLISHMENTS HAVING STRIKES THAT—					
	SUCCEEDED		SUCCEEDED PARTLY		FAILED	
	Number	Percentages	Number	Percentages	Number	Percentages
<i>Years.</i>						
1881,	15	42.86	12	34.28	8	22.86
1882,	66	84.62	1	1.28	11	14.10
1883,	19	57.58	1	3.03	13	39.39
1884,	12	26.09	1	2.17	33	71.74
1885,	69	71.14	4	4.12	24	24.74
1886,	170	24.08	438	62.04	98	13.88
Totals,	351	35.28	457	45.93	187	18.79
<i>Industries.</i>						
Boots and shoes, . . .	107	62.57	15	8.77	49	28.66
Building trades, . . .	47	9.55	423	85.98	22	4.47
Clothing,	74	94.87	—	—	4	5.13
Cotton goods,	14	27.45	2	3.92	35	68.63
Leather and leather goods,	7	46.67	1	6.66	7	46.67
Metals and metallic goods,	9	30.00	1	3.33	20	66.67
Rubber goods,	2	20.00	2	20.00	6	60.00
Shipbuilding, etc., . .	25	100.00	—	—	—	—
Stone quarrying and cutting,	22	91.67	—	—	2	8.33
Tobacco,	25	78.13	1	3.12	6	18.75
Other industries, . . .	19	28.36	12	17.91	36	53.73
Totals,	351	35.28	457	45.93	187	18.79

In 351 establishments, representing 35.28 per cent of all the establishments, the strikes succeeded; in 457 establishments, or 45.93 per cent, the strikes succeeded partly, and in 187 establishments, or 18.79 per cent, the strikes failed to secure the objects for which they were instituted. In 1882 there were 84.62 per cent, and in 1885 there were 71.14 per cent, of the establishments in which the strikes succeeded, while in 1884 and in 1886 only 26.09 per cent and 24.08 per cent, respectively, were successful. Considered as regards industries, we find that in one industry, shipbuilding, the strikes in all the establishments were successful, while in clothing 94.87 per cent, and in stone quarrying and cutting 91.67 per cent, were successful. In the building trades there were but 9.55 per cent of the establishments in which the strikes succeeded, although in 85.98 per cent of the establishments the strikes succeeded partly.

The results as regards lockouts for establishments, by years and industries, are as follows :

Results of Lockouts for Establishments — 1881-1886. BY YEARS
AND INDUSTRIES.

YEARS AND INDUSTRIES.	ESTABLISHMENTS HAVING LOCKOUTS THAT —					
	SUCCEEDED		SUCCEEDED PARTLY		FAILED	
	Number	Percentages	Number	Percentages	Number	Percentages
<i>Years.</i>						
1883,	—	—	—	—	12	100.00
1884,	2	100.00	—	—	—	—
1885,	12	100.00	—	—	—	—
1886,	74	61.16	1	0.82	46	38.02
Totals,	88	59.86	1	0.68	58	39.46
<i>Industries.</i>						
Boots and shoes, . . .	28	34.15	—	—	54	65.85
Building trades, . . .	—	—	1	100.00	—	—
Clothing,	—	—	—	—	1	100.00
Leather and leather goods, . . .	57	98.28	—	—	1	1.72
Tobacco,	1	50.00	—	—	1	50.00
Other industries, . . .	2	66.67	—	—	1	33.33
Totals,	88	59.86	1	0.68	58	39.46

There were 88 establishments involved in lockouts which were successful, these establishments representing 59.86 per cent of all the establishments. In 58 establishments, or 39.46 per cent, the lockouts failed in their purpose, and in one only, or 0.68 per cent, the lockout succeeded partly. In 1883 the lockouts failed in all the establishments, and in 1884 and 1885 the lockouts were successful in all cases. In 1886 the lockouts succeeded in 61.16 per cent of the establishments and failed in 38.02 per cent, there being one establishment, or 0.82 per cent, in which the lockout succeeded partly. In the industry of boots and shoes, the lockouts succeeded in 34.15 per cent of the establishments and failed in 65.85 per cent. In the industry of leather and leather goods, the lockouts were successful in 57 out of 58 establishments involved, representing 98.28 per cent that succeeded.

Considering the results of strikes and lockouts on the basis of employes involved, we have the following statement concerning strikes, by years and industries :

Results of Strikes for Employés—1881–1886. BY YEARS AND INDUSTRIES.

YEARS AND INDUSTRIES.	EMPLOYÉS ENGAGED AND INVOLVED IN STRIKES THAT —					
	SUCCEEDED		SUCCEEDED PARTLY		FAILED	
	Number	Percentages	Number	Percentages	Number	Percentages
<i>Years.</i>						
1881,	796	33.96	321	13.69	1,227	52.35
1882,	4,048	33.07	800	6.54	7,391	60.39
1883,	362	11.03	96	2.92	2,825	86.05
1884,	2,432	21.14	20	0.17	9,126	73.69
1885,	10,606	50.09	2,497	11.79	8,073	38.12
1886,	9,882	32.49	6,893	22.66	13,639	44.85
Totals,	28,146	34.73	10,627	13.11	42,281	52.16
<i>Industries.</i>						
Boots and shoes,	13,580	59.38	1,338	5.85	7,950	34.77
Building trades,	933	12.99	6,426	84.91	159	2.10
Carpeting,	—	—	700	19.33	2,922	80.67
Clothing,	2,313	93.27	—	—	167	6.73
Cotton and woollen goods,	500	8.69	—	—	5,255	91.31
Cotton goods,	3,014	17.64	178	1.04	13,894	81.32
Furniture,	35	4.01	—	—	837	95.99
Glass,	197	20.67	—	—	736	79.33
Leather and leather goods,	504	34.71	49	3.38	899	61.91
Metals and metallic goods,	1,770	42.35	17	0.41	2,392	57.24
Rubber goods,	1,546	22.98	1,767	26.26	3,415	50.76
Tobacco,	632	62.14	6	0.59	379	37.27
Transportation,	1,100	43.72	—	—	1,416	56.28
Other industries,	1,972	49.82	146	3.69	1,840	46.49
Totals,	28,146	34.73	10,627	13.11	42,281	52.16

The whole number of employés engaged and involved in strikes has been already stated as 81,054. Of this number of employés 28,146, or 34.73 per cent, were engaged or involved in strikes that succeeded; 10,627, or 13.11 per cent, in strikes that succeeded partly, and 42,281, or 52.16 per cent, in strikes that failed. In 1883 the employés involved in strikes that succeeded represented but 11.03 per cent of all the employés involved during that year, and in 1884 but 21.14 per cent of the employés were engaged in successful strikes. The percentages of employés engaged in successful strikes in the various industries vary widely, the highest percentage being 93.27 for clothing, while for carpeting none of the strikes were wholly successful and but 19.33 per cent were partly successful. In the building trades all but 2.10 per cent of the employés involved were connected with strikes that wholly or partially succeeded.

The presentation of the results for lockouts as regards employés is as follows :

Results of Lockouts for Employés—1881-1886. BY YEARS AND INDUSTRIES.

YEARS AND INDUSTRIES.	EMPLOYÉS INVOLVED IN LOCKOUTS THAT—					
	SUCCEEDED		SUCCEEDED PARTLY		FAILED	
	Number	Percentages	Number	Percentages	Number	Percentages
<i>Years.</i>						
1883,	—	—	—	—	1,212	100.00
1884,	132	100.00	—	—	—	—
1885,	1,285	100.00	—	—	—	—
1886,	5,213	44.56	300	2.56	6,186	52.88
Totals,	6,630	46.27	300	2.10	7,398	51.63
<i>Industries.</i>						
Boots and shoes, . . .	3,962	35.74	—	—	7,123	64.26
Building trades, . . .	—	—	300	100.00	—	—
Food preparations, . . .	700	100.00	—	—	—	—
Leather and leather goods, . . .	1,530	92.45	—	—	125	7.55
Woollen goods,	425	100.00	—	—	—	—
Other industries, . . .	13	7.98	—	—	150	92.02
Totals,	6,630	46.27	300	2.10	7,398	51.63

There were 14,328 employés locked out during the whole period, and of this number 6,630, or 46.27 per cent, were involved in lockouts that succeeded, that is, the employers gained the point for which the lockouts were started. The employés involved in lockouts that failed numbered 7,398 and represented 51.63 per cent of all the employés locked out, while 300 employés, or 2.10 per cent, were involved in lockouts that succeeded partly.

As a means of ready comparison, we bring forward into a table the percentages showing the general results of strikes and lockouts, considered both on the basis of establishments and of employés.

RESULTS OF STRIKES AND LOCKOUTS.	PERCENTAGES	
	On Basis of Establishments	On Basis of Employés
<i>Strikes.</i>		
Succeeded,	35.28	34.73
Succeeded partly,	45.93	13.11
Failed,	18.79	52.16
<i>Lockouts.</i>		
Succeeded,	59.86	46.27
Succeeded partly,	0.68	2.10
Failed,	39.46	51.63

The causes or objects of strikes and lockouts are summarized, both by years and industries, on pages 50-55 for strikes and

pages 62 and 63 for lockouts. From the aggregate showings, without regard to years or industries, we derive two tables giving the percentages of establishments having strikes or lockouts that succeeded, succeeded partly, or failed, for the principal causes or objects only. The first table, relating to strikes, follows :

*Percentages of Establishments having Strikes that Succeeded, etc.,
for Principal Causes or Objects of Strikes — 1881-1886.*

CAUSES OR OBJECTS.	Number of Establishments	PERCENTAGES OF ESTABLISHMENTS HAVING STRIKES THAT —		
		Succeeded	Succeeded Partly	Failed
Against adoption of proposed scale of prices,	40	100.00	—	—
Against discharge of employes,	6	66.67	—	33.33
Against reduction of wages,	62	20.97	6.45	72.58
Disagreement among employes regarding new scale of prices,	18	—	—	100.00
For adoption of union scale of prices,	7	14.29	—	85.71
For discharge of foremen,	7	57.14	—	42.86
For employment of union men only,	5	100.00	—	—
For increase of wages,	351	72.65	10.83	16.52
For increase of wages and reduction of hours,	5	60.00	20.00	20.00
For reduction of hours,	425	0.24	96.94	2.82
For reinstatement of discharged employes,	8	37.50	—	62.50
In sympathy with strike elsewhere,	6	—	—	100.00
Other causes,	55	40.00	3.64	56.36
Totals,	995	35.28	45.93	18.79

In 425 establishments the strikes were for a reduction of hours and in 96.94 per cent of these establishments the strikes succeeded partly and in 0.24 per cent only, the strikes were wholly successful. In 351 establishments the strikes were for an increase of wages and in 72.65 per cent of these establishments the strikes succeeded and in 10.83 per cent partly succeeded.

The second table, relating to lockouts, is as follows :

*Percentages of Establishments having Lockouts that Succeeded, etc.,
for Principal Causes or Objects of Lockouts — 1881-1886.*

CAUSES OR OBJECTS.	Number of Establishments	PERCENTAGES OF ESTABLISHMENTS HAVING LOCKOUTS THAT —		
		Succeeded	Succeeded Partly	Failed
Against demand for discharge of non-union employes,	42	—	—	100.00
Against demand for increase of wages,	4	50.00	—	50.00
Against union men,	58	98.28	—	1.72
To enforce reduction of wages,	16	25.00	—	75.00
To resist strike for increase of wages in another establishment,	24	100.00	—	—
Other causes,	3	33.34	33.33	33.33
Totals,	147	59.86	0.68	39.46

In 42 establishments the lockouts were against demand for discharge of non-union employés, but failed in all the establishments. In 58 establishments the lockouts were against union men and in 98.28 per cent of the establishments the lockouts succeeded.

In regard to the money losses sustained by employés and employers on account of the strikes and lockouts, the United States Commissioner of Labor says :

The losses of the employés and of the employers afford material for much reflection. These losses, in most cases, were, to a certain extent at least, only temporary, for in business in which the average working time is, say, only from 200 to 250 days a year, a season of general or partial idleness, as, for instance, by reason of a strike, may be, and usually is, followed by a season of unusual activity, and by working 300 or 310 days the following year both employer and employed may recover the losses occasioned by a strike of six or seven weeks' duration; and it should be remembered that in nearly all cases in which a strike lasts more than a few days any computation of wage loss, based on the number of employés, their average wages, and the number of working days the strike lasted, would probably be too high, if there are many elements tending to reduce the loss below the figures obtained by such a computation, as, for instance, the ordinary percentage of loss from sickness, voluntary lay-offs, running slack time, etc. An examination of the tables will show that the losses there given are quite generally less than what would be produced by such a mathematical calculation. So, also, in summarizing losses and assistance by years, the figures given cannot represent absolute accuracy for a given year, because a considerable number of strikes begin in one year and end in another; but the entire loss and assistance are placed in the year in which the strike began. These differences, however, may to a certain extent balance each other, and the reported results thus be nearly accurate.

The loss to employés for the whole period on account of strikes was \$4,200,489, and on account of lockouts \$952,310, making a total wage loss of \$5,152,799. The average loss to each establishment was \$4,512, and \$54 to each person involved.

The assistance rendered to employés involved in strikes and lockouts, so far as ascertained, amounted to \$266,708 for strikes and \$136,626 for lockouts, making a combined total of

\$403,334. In this connection, the United States Commissioner of Labor states that "naturally, societies formed for the assistance of strikers and those suffering from lockouts hesitated to report the sums expended by them in aid of strikes, and the sum stated is indicative of the truth, but probably not the whole truth."

The distribution of the employes' loss and assistance by years and industries is shown for strikes in the following table:

Employés' Loss and Assistance on account of Strikes — 1881-1886.

BY YEARS AND INDUSTRIES.

YEARS AND INDUSTRIES.	EMPLOYÉS' LOSS		EMPLOYÉS' ASSISTANCE	
	Amount	Percentages	Amount	Percentages
<i>Years.</i>				
1881,	\$50,779	1.21	\$12,265	4.60
1882,	941,183	22.41	14,007	5.25
1883,	78,090	1.86	6,735	2.53
1884,	691,416	16.46	36,024	13.51
1885,	1,053,499	25.08	42,149	15.80
1886,	1,385,522	32.98	155,528	58.31
Totals,	\$4,200,489	100.00	\$266,708	100.00
<i>Industries.</i>				
Boots and shoes,	\$1,623,530	38.65	\$162,293	60.85
Building trades,	246,916	5.88	5,055	1.90
Carpeting,	106,000	2.52	1,950	0.73
Clothing,	73,590	1.75	7,030	2.64
Cotton and woollen goods,	822,990	19.59	10,500	3.94
Cotton goods,	635,350	15.13	27,866	10.45
Furniture,	40,262	0.96	1,490	0.53
Glass,	68,505	1.63	5,734	2.15
Leather and leather goods,	102,579	2.44	13,598	5.10
Machines and machinery,	15,000	0.36	3,000	1.12
Metals and metallic goods,	178,494	4.25	2,010	0.75
Rubber goods,	145,446	3.46	3,400	1.27
Stone quarrying and cutting,	25,189	0.60	65	0.02
Tobacco,	26,862	0.88	8,215	3.08
Transportation,	11,495	0.27	—	—
Woollen goods,	23,476	0.56	150	0.06
Other industries,	44,805	1.07	14,442	5.41
Totals,	\$4,200,489	100.00	\$266,708	100.00

Of the total loss to employés involved in strikes, \$3,081,870, or 73.37 per cent, was incurred by employés in three industries, namely, boots and shoes, cotton and woollen goods, and cotton goods, \$1,623,530 of this amount being for boots and shoes. The assistance rendered to employés on strike in the industry of boots and shoes amounted to \$162,293, or 60.85 per cent of the total amount of assistance received in all the industries.

The distribution for lockouts, on a similar basis, is as follows :

Employés' Loss and Assistance on account of Lockouts—1881-1886.

BY YEARS AND INDUSTRIES.

YEARS AND INDUSTRIES.	EMPLOYÉS' LOSS		EMPLOYÉS' ASSISTANCE	
	Amount	Percentages	Amount	Percentages
<i>Years.</i>				
1883,	\$103,140	10.83	—	—
1884,	17,348	1.82	\$992	0.73
1885,	10,093	1.06	—	—
1886,	821,729	86.29	135,634	99.27
Totals,	\$952,310	100.00	\$136,626	100.00
<i>Industries.</i>				
Boots and shoes,	\$530,133	55.67	\$21,492	15.73
Building trades,	25,000	2.62	2,600	1.90
Food preparations,	14,700	1.54	2,200	1.61
Leather and leather goods,	366,594	38.50	109,472	80.13
Tobacco,	4,000	0.42	762	0.56
Woollen goods,	11,424	1.20	—	—
Other industries,	459	0.05	100	0.07
Totals,	\$952,310	100.00	\$136,626	100.00

The employés' loss on account of lockouts in 1886 represented 86.29 per cent of the total loss for all the years, and the assistance rendered during the same year represented 99.27 per cent of the total amount of assistance. For industries, we find that 55.67 per cent of the loss to employés came in the industry of boots and shoes and 38.50 per cent in that of leather and leather goods, or 94.17 per cent for the two industries combined. In these same industries, also, 95.86 per cent of the total assistance was given, 80.13 per cent alone being for the industry of leather and leather goods.

In the wholly successful strikes for increase of wages there were engaged or involved during the whole period a total of 10,246 employés. The total wage loss for this number of employés was \$205,888, and the average wage loss to each employé \$20.09. After the strike, however, the daily wage received was, on the average, 15 cents higher, so that to recover the losses incurred during the strike the successful strikers would have to work 134 days at the increased rate. The employés who were engaged in the partly successful strikes for increase of wages numbered 1,946 and suffered a total wage loss of \$27,805. The average wage loss to each employé in these partly successful strikes was \$14.29, the average daily wage gain was 7 cents, and to recover the amount of wages lost to each employé would take 204 days.

Combining the results for the successful and partly successful strikes, we find that the employés numbered 12,192 and that the total wage loss was \$233,693, or an average loss to each employé of \$19.17. The average daily wage gain was 14 cents and the time required to recover wage loss represented 137 working days.

The following tables indicate for each of the wholly and partly successful strikes for increase of wages the average wages lost per employé during strikes, the average daily wage gain per employé by strikes, and the average days required to meet loss.

Days Required for Employés to Recover Wage Losses in Wholly Successful Strikes for Increase of Wages — 1881-1886.

[The strikes included in this table are those successful ones for increase of wages in which all employés in the several establishments joined in the strike. The strikes for increase of wages in which but a part of the help joined are excluded on account of the difficulty of determining upon a method of computation that would be just and exact, and at the same time susceptible of tabular presentation. Fractions of cents and of days are omitted.]

YEARS AND INDUSTRIES.	Localities	Average Wages Lost per Employé during Strikes	Average Daily Wage Gain per Employé by Strikes	Average Days Required to Meet Loss
1881.				
BUILDING TRADES.				
Plasterers,	Boston	\$11.25	\$0.50	23
Painters,	Fall River . . .	2.05	0.46	4
METALS AND METALLIC GOODS.				
Puddlers and helpers (iron works), .	Fall River . . .	1.98	0.01	198
TOBACCO.				
Cigar makers,	Springfield . . .	8.10	0.03	270
1882.				
BUILDING TRADES.				
Masons and tenders,	Fall River . . .	12.87	0.19	68
SHIPBUILDING, ETC.				
Employés (shipbuilding yard), . . .	New Bedford . .	7.52	0.50	15
Calkers,	Boston	34.75	0.50	70
STONE QUARRYING AND CUTTING.				
Marble cutters,	Boston	58.00	0.50	116
TRANSPORTATION.				
Longshoremen,	Boston	1.80	0.20	9
1883.				
TOBACCO.				
Cigar makers,	Springfield . . .	6.13	0.12	51
Cigar makers,	Springfield . . .	10.44	0.11	95
Cigar makers,	Springfield . . .	13.35	0.08	167
Cigar makers,	Springfield . . .	15.76	0.15	105
Cigar makers,	Springfield . . .	18.50	0.15	123
Cigar makers,	Westfield	5.00	0.17	29
Cigar makers,	Westfield	11.07	0.17	65
Cigar makers,	Westfield	25.00	0.18	139

Days Required for Employés to Recover Wage Losses in Wholly Successful Strikes for Increase of Wages — 1881-1886 — Concluded.

YEARS AND INDUSTRIES.	Localities	Average Wages Lost per Em- ployé during Strikes	Average Daily Wage Gain per Employé by Strikes	Average Days Required to Meet Loss
1881.				
BOOTS AND SHOES.				
Buffers and beaters,	Lynn	\$2.85	\$0.15	19
COTTON GOODS.				
Employés,	Taunton	22.40	0.10	224
1885.				
BOOTS AND SHOES.				
Employés,	Spencer	24.02	0.06	400
Lasters,	Rockland	49.83	0.04	1,246
GLASS.				
Employés,	Boston	73.91	0.11	672
LEATHER AND LEATHER GOODS.				
Curriers,	Peabody	32.52	0.15	217
METALS AND METALLIC GOODS.				
Stockers (steel works),	Worcester	3.00	0.02	150
1886.				
BOOTS AND SHOES.				
Employés,	South Weymouth	23.24	0.02	1,162
Lasters,	East Stoughton	3.75	0.06	63
Lasters,	North Weymouth	4.87	0.04	122
Lasters,	Quincy	29.45	0.02	1,473
Cutters,	Stoneham	41.78	0.04	1,045
Cutters,	Stoneham	13.13	0.03	438
Cutters,	Stoneham	46.28	0.03	1,543
Lasters,	North Abington	41.13	0.05	823
BUILDING TRADES.				
Masons and tenders,	Worcester	28.61	0.38	75
CLOTHING.				
Tailors,	Boston	48.00	0.18	267
Employés (clothing factory), . . .	Boston	18.50	0.17	109
SILK GOODS.				
Employés (silk mill),	Canton	5.14	0.11	47
AGGREGATES,	\$20.09	\$0.15	134

Days Required for Employés to Recover Wage Losses in Partly Successful Strikes for Increase of Wages — 1881-1886.

[The strikes included in this table are those partly successful ones for increase of wages in which all employés in the several establishments joined in the strike, but where the strikers did not obtain the full advance in wages demanded, that is to say, where only a part of the increase in wages for which the strike was inaugurated was granted. The strikes for increase of wages in which but a part of the help joined are excluded on account of the difficulty of determining upon a method of computation that would be just and exact, and at the same time susceptible of tabular presentation. Fractions of cents and of days are omitted.]

YEARS AND INDUSTRIES.	Localities	Average Wages Lost per Em- ployé during Strikes	Average Daily Wage Gain per Employé by Strikes	Average Days Required to Meet Loss
1882.				
BOOTS AND SHOES.				
Lasters,	Lynn	\$22.94	\$0.03	765
1885.				
RUBBER GOODS.				
Employés (rubber boots and shoes),	South Framingham	2.88	0.10	29
1886.				
BOOTS AND SHOES.				
Bottomers,	West Brookfield .	10.50	0.12	88
Bottomers,	West Brookfield .	16.33	0.07	233
Cutters,	Stoneham	25.39	0.05	598
Cutters,	Stoneham	15.35	0.07	219
Cutters,	Stoneham	30.78	0.06	513
Treers and crimpers,	Spencer	26.37	0.04	659
LEATHER AND LEATHER GOODS.				
Employés (leather factory), . . .	North Cambridge	18.02	0.22	82
AGGREGATES,	\$14.29	\$0.07	204

The explanatory text and table, which follow, have been drawn from the analysis of the report of the United States Bureau of Labor concerning strikes and lockouts :

The question is often asked as to the time required at increased wages to recover the loss occurring during strikes. To answer this question, a mathematical table has been carefully prepared, on the plan of interest tables, by which one can ascertain how many days it would take, at certain given per cents of increase, to recover a loss. For instance, let it be supposed that the strike lasts twenty days, and that the increase of wages resulting from the strike is equal to $12\frac{1}{2}$ per cent. The time required to recover the loss, as ascertained from the table, would be one hundred and sixty days. To use the table, find the number of days of duration in the left-hand column, and the percentage of increase at the top of the column ; then follow to the angle the two would make in crossing the whole table. The computations in this table have been made for consecutive days from 1 to 60 ; then for 60, 70, 80, 90, 100, 200, and 300 days. With these amounts any combination can be made that may be required. The table follows :

Days Required at Increased Wages to

Duration of Strikes (days)	DAYS REQUIRED AT PER CENT OF INCREASE SHOWN						
	1 per cent	2 per cent	3 per cent	4 per cent	5 per cent	6 per cent	7 per cent
1	100.0	50.0	33.3	25.0	20.0	16.7	14.3
2	200.0	100.0	66.7	50.0	40.0	33.3	28.6
3	300.0	150.0	100.0	75.0	60.0	50.0	42.9
4	400.0	200.0	133.3	100.0	80.0	66.7	57.1
5	500.0	250.0	166.7	125.0	100.0	83.3	71.4
6	600.0	300.0	200.0	150.0	120.0	100.0	85.7
7	700.0	350.0	233.3	175.0	140.0	116.7	100.0
8	800.0	400.0	266.7	200.0	160.0	133.3	114.3
9	900.0	450.0	300.0	225.0	180.0	150.0	128.6
10	1,000.0	500.0	333.3	250.0	200.0	166.7	142.9
11	1,100.0	550.0	366.7	275.0	220.0	183.3	157.1
12	1,200.0	600.0	400.0	300.0	240.0	200.0	171.4
13	1,300.0	650.0	433.3	325.0	260.0	216.7	185.7
14	1,400.0	700.0	466.7	350.0	280.0	233.3	200.0
15	1,500.0	750.0	500.0	375.0	300.0	250.0	214.3
16	1,600.0	800.0	533.3	400.0	320.0	266.7	228.6
17	1,700.0	850.0	566.7	425.0	340.0	283.3	242.9
18	1,800.0	900.0	600.0	450.0	360.0	300.0	257.1
19	1,900.0	950.0	633.3	475.0	380.0	316.7	271.4
20	2,000.0	1,000.0	666.7	500.0	400.0	333.3	285.7
21	2,100.0	1,050.0	700.0	525.0	420.0	350.0	300.0
22	2,200.0	1,100.0	733.3	550.0	440.0	366.7	314.3
23	2,300.0	1,150.0	766.7	575.0	460.0	383.3	328.6
24	2,400.0	1,200.0	800.0	600.0	480.0	400.0	342.9
25	2,500.0	1,250.0	833.3	625.0	500.0	416.7	357.1
26	2,600.0	1,300.0	866.7	650.0	520.0	433.3	371.4
27	2,700.0	1,350.0	900.0	675.0	540.0	450.0	385.7
28	2,800.0	1,400.0	933.3	700.0	560.0	466.7	400.0
29	2,900.0	1,450.0	966.7	725.0	580.0	483.3	414.3
30	3,000.0	1,500.0	1,000.0	750.0	600.0	500.0	428.6
31	3,100.0	1,550.0	1,033.3	775.0	620.0	516.7	442.9
32	3,200.0	1,600.0	1,066.7	800.0	640.0	533.3	457.1
33	3,300.0	1,650.0	1,100.0	825.0	660.0	550.0	471.4
34	3,400.0	1,700.0	1,133.3	850.0	680.0	566.7	485.7
35	3,500.0	1,750.0	1,166.7	875.0	700.0	583.3	500.0
36	3,600.0	1,800.0	1,200.0	900.0	720.0	600.0	514.3
37	3,700.0	1,850.0	1,233.3	925.0	740.0	616.7	528.6
38	3,800.0	1,900.0	1,266.7	950.0	760.0	633.3	542.9
39	3,900.0	1,950.0	1,300.0	975.0	780.0	650.0	557.1
40	4,000.0	2,000.0	1,333.3	1,000.0	800.0	666.7	571.4
41	4,100.0	2,050.0	1,366.7	1,025.0	820.0	683.3	585.7
42	4,200.0	2,100.0	1,400.0	1,050.0	840.0	700.0	600.0
43	4,300.0	2,150.0	1,433.3	1,075.0	860.0	716.7	614.3
44	4,400.0	2,200.0	1,466.7	1,100.0	880.0	733.3	628.6
45	4,500.0	2,250.0	1,500.0	1,125.0	900.0	750.0	642.9
46	4,600.0	2,300.0	1,533.3	1,150.0	920.0	766.7	657.1
47	4,700.0	2,350.0	1,566.7	1,175.0	940.0	783.3	671.4
48	4,800.0	2,400.0	1,600.0	1,200.0	960.0	800.0	685.7
49	4,900.0	2,450.0	1,633.3	1,225.0	980.0	816.7	700.0
50	5,000.0	2,500.0	1,666.7	1,250.0	1,000.0	833.3	714.3
51	5,100.0	2,550.0	1,700.0	1,275.0	1,020.0	850.0	728.6
52	5,200.0	2,600.0	1,733.3	1,300.0	1,040.0	866.7	742.9
53	5,300.0	2,650.0	1,766.7	1,325.0	1,060.0	883.3	757.1
54	5,400.0	2,700.0	1,800.0	1,350.0	1,080.0	900.0	771.4
55	5,500.0	2,750.0	1,833.3	1,375.0	1,100.0	916.7	785.7
56	5,600.0	2,800.0	1,866.7	1,400.0	1,120.0	933.3	800.0
57	5,700.0	2,850.0	1,900.0	1,425.0	1,140.0	950.0	814.3
58	5,800.0	2,900.0	1,933.3	1,450.0	1,160.0	966.7	828.6
59	5,900.0	2,950.0	1,966.7	1,475.0	1,180.0	983.3	842.9
60	6,000.0	3,000.0	2,000.0	1,500.0	1,200.0	1,000.0	857.1
70	7,000.0	3,500.0	2,333.3	1,750.0	1,400.0	1,166.7	1,000.0
80	8,000.0	4,000.0	2,666.7	2,000.0	1,600.0	1,333.3	1,142.9
90	9,000.0	4,500.0	3,000.0	2,250.0	1,800.0	1,500.0	1,285.7
100	10,000.0	5,000.0	3,333.3	2,500.0	2,000.0	1,666.7	1,428.6
200	20,000.0	10,000.0	6,666.7	5,000.0	4,000.0	3,333.3	2,857.1
300	30,000.0	15,000.0	10,000.0	7,500.0	6,000.0	5,000.0	4,285.7

Recover Loss in Wages during Strikes.

DAYS REQUIRED AT PER CENT OF INCREASE SHOWN							Duration of Strikes (days)
8 per cent	9 per cent	10 per cent	12½ per cent	15 per cent	20 per cent	25 per cent	
12.5	11.1	10.0	8.0	6.7	5.0	4.0	1
25.0	22.2	20.0	16.0	13.3	10.0	8.0	2
37.5	33.3	30.0	24.0	20.0	15.0	12.0	3
50.0	44.4	40.0	32.0	26.7	20.0	16.0	4
62.5	55.6	50.0	40.0	33.3	25.0	20.0	5
75.0	66.7	60.0	48.0	40.0	30.0	24.0	6
87.5	77.8	70.0	56.0	46.7	35.0	28.0	7
100.0	88.9	80.0	64.0	53.3	40.0	32.0	8
112.5	100.0	90.0	72.0	60.0	45.0	36.0	9
125.0	111.1	100.0	80.0	66.7	50.0	40.0	10
137.5	122.2	110.0	88.0	73.3	55.0	44.0	11
150.0	133.3	120.0	96.0	80.0	60.0	48.0	12
162.5	144.4	130.0	104.0	86.7	65.0	52.0	13
175.0	155.6	140.0	112.0	93.3	70.0	56.0	14
187.5	166.7	150.0	120.0	100.0	75.0	60.0	15
200.0	177.8	160.0	128.0	106.7	80.0	64.0	16
212.5	188.9	170.0	136.0	113.3	85.0	68.0	17
225.0	200.0	180.0	144.0	120.0	90.0	72.0	18
237.5	211.1	190.0	152.0	126.7	95.0	76.0	19
250.0	222.2	200.0	160.0	133.3	100.0	80.0	20
262.5	233.3	210.0	168.0	140.0	105.0	84.0	21
275.0	244.4	220.0	176.0	146.7	110.0	88.0	22
287.5	255.6	230.0	184.0	153.3	115.0	92.0	23
300.0	266.7	240.0	192.0	160.0	120.0	96.0	24
312.5	277.8	250.0	200.0	166.7	125.0	100.0	25
325.0	288.9	260.0	208.0	173.3	130.0	104.0	26
337.5	300.0	270.0	216.0	180.0	135.0	108.0	27
350.0	311.1	280.0	224.0	186.7	140.0	112.0	28
362.5	322.2	290.0	232.0	193.3	145.0	116.0	29
375.0	333.3	300.0	240.0	200.0	150.0	120.0	30
387.5	344.4	310.0	248.0	206.7	155.0	124.0	31
400.0	355.6	320.0	256.0	213.3	160.0	128.0	32
412.5	366.7	330.0	264.0	220.0	165.0	132.0	33
425.0	377.8	340.0	272.0	226.7	170.0	136.0	34
437.5	388.9	350.0	280.0	233.3	175.0	140.0	35
450.0	400.0	360.0	288.0	240.0	180.0	144.0	36
462.5	411.1	370.0	296.0	246.7	185.0	148.0	37
475.0	422.2	380.0	304.0	253.3	190.0	152.0	38
487.5	433.3	390.0	312.0	260.0	195.0	156.0	39
500.0	444.4	400.0	320.0	266.7	200.0	160.0	40
512.5	455.6	410.0	328.0	273.3	205.0	164.0	41
525.0	466.7	420.0	336.0	280.0	210.0	168.0	42
537.5	477.8	430.0	344.0	286.7	215.0	172.0	43
550.0	488.9	440.0	352.0	293.3	220.0	176.0	44
562.5	500.0	450.0	360.0	300.0	225.0	180.0	45
575.0	511.1	460.0	368.0	306.7	230.0	184.0	46
587.5	522.2	470.0	376.0	313.3	235.0	188.0	47
600.0	533.3	480.0	384.0	320.0	240.0	192.0	48
612.5	544.4	490.0	392.0	326.7	245.0	196.0	49
625.0	555.6	500.0	400.0	333.3	250.0	200.0	50
637.5	566.7	510.0	408.0	340.0	255.0	204.0	51
650.0	577.8	520.0	416.0	346.7	260.0	208.0	52
662.5	588.9	530.0	424.0	353.3	265.0	212.0	53
675.0	600.0	540.0	432.0	360.0	270.0	216.0	54
687.5	611.1	550.0	440.0	366.7	275.0	220.0	55
700.0	622.2	560.0	448.0	373.3	280.0	224.0	56
712.5	633.3	570.0	456.0	380.0	285.0	228.0	57
725.0	644.4	580.0	464.0	386.7	290.0	232.0	58
737.5	655.6	590.0	472.0	393.3	295.0	236.0	59
750.0	666.7	600.0	480.0	400.0	300.0	240.0	60
875.0	777.8	700.0	560.0	466.7	350.0	280.0	70
1,000.0	888.9	800.0	640.0	533.3	400.0	320.0	80
1,125.0	1,000.0	900.0	720.0	600.0	450.0	360.0	90
1,250.0	1,111.1	1,000.0	800.0	666.7	500.0	400.0	100
2,500.0	2,222.2	2,000.0	1,600.0	1,333.3	1,000.0	800.0	200
3,750.0	3,333.3	3,000.0	2,400.0	2,000.0	1,500.0	1,200.0	300

The loss to employers by reason of strikes and lockouts aggregated, for the entire period, \$1,970,881 on account of strikes and \$550,675 on account of lockouts, the total loss for both strikes and lockouts being \$2,521,556. As stated by the United States Commissioner of Labor, "to some extent this loss as given for employers was an actual, immediate loss; but as to its permanency it was, to some extent, of a more fictitious nature than the loss to employes, for reasons that will readily suggest themselves. No facts could be ascertained, and no intelligent estimate formed, concerning the losses to individuals indirectly related to establishments in which strikes or lockouts have occurred; in other words, concerning the indirect effect of strikes and lockouts on the commercial interests of the country."

The distribution of employers' loss by years is as follows :

Employers' Loss on account of Strikes and Lockouts—1881-1886.
By YEARS.

YEARS.	STRIKES		LOCKOUTS	
	Amount	Percentages	Amount	Percentages
1881,	\$39,235	1.99	-	-
1882,	524,245	26.60	-	-
1883,	27,720	1.41	\$5,000	0.91
1884,	129,380	7.07	5,000	0.91
1885,	352,885	17.90	3,875	0.70
1886,	887,416	45.03	536,800	97.48
Totals,	\$1,970,881	100.00	\$550,675	100 00

Of the total loss to employers on account of strikes, 45.03 per cent was in 1886, 17.90 per cent in 1885, and 26.60 per cent in 1882, while for lockouts 97.48 per cent of the whole loss was in 1886.

The presentation by industries is shown as follows :

Employers' Loss on account of Strikes and Lockouts — 1881-1886.
By INDUSTRIES.

INDUSTRIES.	Amount	Percentages
<i>Strikes.</i>		
Boots and shoes,	\$478,519	24.28
Building trades,	429,080	21.77
Carpeting,	90,000	4.57
Clothing,	20,500	1.04
Cotton and woollen goods,	505,000	25.62
Cotton goods,	74,177	3.76
Glass,	25,425	1.29
Leather and leather goods,	22,900	1.16
Machines and machinery,	30,000	1.52
Metals and metallic goods,	46,500	2.36
Rubber goods,	141,000	7.15
Silk goods,	8,000	0.41
Tobacco,	19,270	0.98
Woollen goods,	23,800	1.21
Other industries,	56,710	2.88
Totals,	\$1,970,881	100.00
<i>Lockouts.</i>		
Boots and shoes,	\$132,025	23.98
Building trades,	300,000	54.48
Food preparations,	40,000	7.26
Leather and leather goods,	57,100	10.37
Tobacco,	3,600	0.65
Woollen goods,	17,500	3.18
Other industries,	450	0.08
Totals,	\$550,675	100.00

The employers' loss on account of strikes occurred mainly in three industries, namely, boots and shoes, building trades, and cotton and woollen goods. The aggregate loss in these industries was \$1,412,599 and constituted 71.67 per cent of the total loss. In two of these industries, also, boots and shoes and building trades, the employers' loss as the result of lockouts was largely centred, representing 78.46 per cent of the whole loss.

The next two tables present a general summary for strikes and lockouts by years and industries, expressed in percentages only. The results have been drawn from the preceding analysis tables and are brought forward into one table as indicating concisely the general results of the investigation.

General Summary for Strikes by Years and

[In the columns headed "Establishments Engaged in Strikes," "Employés Engaged and the percentages indicate a distribution *by* years and industries, while in the remaining columns

	YEARS AND INDUSTRIES.	Estab- lishments Engaged in Strikes	Establish- ments in which Strikes were Or- dered by Labor Organiza- tions	Estab- lishments Closed	ESTABLISHMENTS HAVING STRIKES THAT —		
					Suc- ceeded	Suc- ceeded Partly	Failed
	<i>Years.</i>						
1	1881,	3.52	11.43	77.14	42.86	34.28	22.86
2	1882,	7.84	35.90	85.90	84.62	1.28	14.10
3	1883,	3.32	78.79	63.64	57.58	3.03	39.39
4	1884,	4.62	54.35	58.70	26.09	2.17	71.74
5	1885,	9.75	82.47	77.32	71.14	4.12	24.74
6	1886,	70.95	92.35	80.74	24.08	62.04	13.88
7	Totals,	100.00	81.91	79.10	35.28	45.93	18.79
	<i>Industries.</i>						
8	Boots and shoes,	17.19	94.15	66.08	62.57	8.77	28.66
9	Building trades,	49.45	93.29	97.15	9.55	85.98	4.47
10	Carpeting,	0.30	33.33	100.00	—	33.33	66.67
11	Clothing,	7.84	97.44	60.26	94.87	—	5.13
12	Cotton and woollen goods,	0.20	—	100.00	50.00	—	50.00
13	Cotton goods,	5.13	21.57	50.98	27.45	3.92	68.63
14	Leather and leather goods,	1.51	66.67	53.33	46.67	6.66	46.67
15	Metals and metallic goods,	3.01	10.00	43.33	30.00	3.33	66.67
16	Rubber goods,	1.00	20.00	100.00	20.00	20.00	60.00
17	Shipbuilding, etc., . . .	2.51	80.00	100.00	100.00	—	—
18	Stone quarrying and cut- ting,	2.41	12.50	87.50	91.67	—	8.33
19	Tobacco,	3.22	100.00	75.00	73.13	3.12	18.75
20	Transportation,	0.80	50.00	25.00	25.00	—	75.00
21	Other industries,	5.43	61.11	27.73	29.63	20.37	50.00
22	Totals,	100.00	81.91	79.10	35.28	45.93	18.79

General Summary for Lockouts by Years and

[In the columns headed "Establishments Involved in Lockouts," "Employés Locked Out," "Employés Engaged and the percentages indicate a distribution *by* years and industries, while in the remaining columns the percentages

	YEARS AND INDUSTRIES.	Estab- lishments Involved in Lock- outs	Establish- ments in which Lockouts were Ordered by Organ- izations	Estab- lishments Closed	ESTABLISHMENTS HAVING LOCK- OUTS THAT —		
					Suc- ceeded	Suc- ceeded Partly	Failed
	<i>Years.</i>						
1	1883,	8.16	100.00	100.00	—	—	100.00
2	1884,	1.36	—	50.00	100.00	—	—
3	1885,	8.16	100.00	100.00	100.00	—	—
4	1886,	82.32	91.74	52.07	61.16	0.82	38.02
5	Totals,	100.00	91.84	59.86	59.86	0.68	39.46
	<i>Industries.</i>						
6	Boots and shoes,	55.78	93.90	98.78	34.15	—	65.85
7	Building trades,	0.68	100.00	100.00	—	100.00	—
8	Food preparations,	0.68	—	—	100.00	—	—
9	Leather and leather goods,	39.46	98.28	1.72	98.28	—	1.72
10	Tobacco,	1.36	—	100.00	50.00	—	50.00
11	Woollen goods,	0.68	—	100.00	100.00	—	—
12	Other industries,	1.36	—	100.00	—	—	100.00
13	Totals,	100.00	91.84	59.86	59.86	0.68	39.46

Industries — 1881-1886. PERCENTAGES.

Involved in Strikes," "Employés' Loss," "Employés' Assistance," and "Employers' Loss," the percentages indicate results as regards *each* year and *each* industry.]

Employés Engaged and Involved in Strikes	EMPLOYÉS ENGAGED AND INVOLVED IN STRIKES THAT —			Employés' Loss	Employés' Assistance	Employers' Loss	
	Succeeded	Succeeded Partly	Failed				
2.89	33.96	13.69	52.35	1.21	4.60	1.99	1
15.10	33.07	6.54	60.39	22.41	5.25	26.60	2
4.05	11.03	2.92	86.05	1.86	2.53	1.41	3
14.31	21.14	0.17	78.69	16.46	13.51	7.07	4
26.13	50.09	11.79	38.12	25.08	15.80	17.90	5
37.52	32.49	22.66	44.85	32.98	58.31	45.03	6
100.00	34.73	13.11	52.16	100.00	100.00	100.00	7
28.21	59.38	5.85	34.77	38.65	60.85	24.28	8
9.34	12.99	84.91	2.10	5.88	1.90	21.77	9
4.47	-	19.33	80.67	2.52	0.73	4.57	10
3.06	93.27	-	6.73	1.75	2.64	1.04	11
7.10	8.69	-	91.31	19.59	3.94	25.62	12
21.08	17.64	1.04	81.32	15.13	10.45	3.76	13
1.79	34.71	3.38	61.91	2.44	5.10	1.16	14
5.16	42.35	0.41	57.24	4.25	0.75	2.36	15
8.30	22.98	26.26	50.76	3.46	1.27	7.16	16
0.23	100.00	-	-	0.14	-	0.05	17
0.74	95.82	-	4.18	0.60	0.02	0.07	18
1.25	62.14	0.59	37.27	0.88	3.08	0.93	19
3.10	43.72	-	56.28	0.27	-	0.25	20
6.17	28.92	2.92	68.16	4.44	9.27	6.93	21
100.00	34.73	13.11	52.16	100.00	100.00	100.00	22

Industries — 1881-1886. PERCENTAGES.

"Employés' Loss," "Employés' Assistance," and "Employers' Loss," the percentages indicate results as regards *each* year and *each* industry.]

Employés Locked Out	EMPLOYÉS INVOLVED IN LOCKOUTS THAT —			Employés' Loss	Employés' Assistance	Employers' Loss	
	Succeeded	Succeeded Partly	Failed				
8.46	-	-	100.00	10.83	-	0.91	1
0.92	100.00	-	-	1.82	0.73	0.91	2
8.97	100.00	-	-	1.06	-	0.70	3
81.65	44.56	2.56	52.88	86.29	99.27	97.43	4
100.00	46.27	2.10	51.63	100.00	100.00	100.00	5
77.37	35.74	-	64.26	55.67	15.73	23.98	6
2.09	-	100.00	-	2.62	1.90	54.48	7
4.88	100.00	-	-	1.54	1.61	7.26	8
11.55	92.45	-	7.55	33.50	80.13	10.37	9
0.64	14.13	-	85.87	0.42	0.56	0.65	10
2.97	100.00	-	-	1.20	-	3.18	11
0.50	-	-	100.00	0.05	0.07	0.03	12
100.00	46.27	2.10	51.63	100.00	100.00	100.00	13

For the convenience of persons who may be interested in the results for strikes and lockouts in certain localities, the

Principal Results for Strikes by Cities and Towns—1881-1886.

	THE STATE, CITIES, AND TOWNS.	Estab- lishments Engaged in Strikes	Establish- ments in which Strikes were Or- dered by Labor Organiza- tions	Estab- lishments Closed	ESTABLISHMENTS HAVING STRIKES THAT—		
					Suc- ceeded	Suc- ceeded Partly	Failed
1	THE STATE.	995	815	787	351	457	187
2	Abington,	2	2	1	1	-	1
3	Adams,	1	-	1	-	-	1
4	Amesbury,	1	-	1	1	-	-
5	Beverly,	2	2	2	-	-	2
6	Blackstone,	3	2	3	-	1	2
7	Boston,	555	524	511	127	413	15
8	Bridgewater,	1	1	1	-	-	1
9	Brockton,	43	42	41	41	-	2
10	Brookfield,	2	2	-	1	-	1
11	Cambridge,	7	5	4	4	2	1
12	Canton,	1	-	1	1	-	-
13	Chelsea,	3	3	1	-	-	3
14	Cheshire,	1	1	-	-	-	1
15	Clarksburg,	1	-	1	-	-	1
16	Clinton,	3	1	1	-	-	3
17	Danvers,	1	-	1	1	-	-
18	Dighton,	1	-	-	-	-	1
19	East Bridgewater,	3	-	1	-	-	3
20	Easthampton,	3	-	2	1	-	2
21	Essex,	1	-	1	-	-	1
22	Fairhaven,	1	1	-	-	-	1
23	FALL RIVER,	59	11	44	29	11	19
24	FITCHBURG,	1	-	-	-	1	-
25	Frammingham,	3	-	3	-	1	2
26	Gardner,	1	-	-	-	-	1
27	Georgetown,	1	-	-	-	1	-
28	HAVERHILL,	26	26	10	7	10	9
29	Holbrook,	1	1	-	-	-	1
30	HOLYOKE,	14	13	-	-	-	14
31	Hopkinton,	2	2	-	-	-	2
32	Hudson,	1	1	1	-	-	1
33	Hyde Park,	1	-	1	-	-	1
34	Lanesborough,	1	1	1	1	-	-
35	LAWRENCE,	4	1	2	-	-	4
36	LOWELL,	2	-	1	-	-	2
37	Ludlow,	1	-	-	-	-	1
38	LYNN,	10	9	9	5	1	4
39	Marlborough,	5	5	1	3	1	1
40	Milford,	8	7	3	5	1	2
41	Millbury,	1	-	1	-	-	1
42	Monson,	1	1	-	1	-	-
43	Montague,	2	-	1	-	-	2
44	Natick,	5	2	2	2	-	3
45	NEW BEDFORD,	14	1	9	9	-	5
46	NEWEURYPORT,	1	1	-	-	-	1
47	North Adams,	2	-	2	-	-	2
48	North Brookfield,	1	1	-	-	-	1
49	Peabody,	2	2	-	1	-	1
50	Pittsfield,	1	1	1	1	-	-
51	Plymouth,	2	1	-	-	-	2
52	Quincy,	5	5	2	3	-	2
53	Randolph,	2	2	1	2	-	-
54	Rockland,	4	4	2	1	1	2
55	SALEM,	3	3	2	1	-	2
56	Sandwich,	2	1	1	1	-	1
57	Shelburne,	3	-	1	1	1	1
58	Somerset,	3	-	2	-	-	3
59	Somerset and Wareham,	2	-	2	-	-	2
60	Southborough,	2	2	2	-	-	2
61	South Hadley,	1	-	-	-	-	1
62	Spencer,	21	21	10	16	1	4

principal features are given by cities and towns in the two tables which follow :

Principal Results for Strikes by Cities and Towns—1881-1886.

Employés Engaged and Involved in Strikes	EMPLOYÉS ENGAGED AND INVOLVED IN STRIKES THAT—			Employés' Loss	Employés' Assistance	Employers' Loss	
	Succeeded	Succeeded Partly	Failed				
81,054	28,146	10,627	42,281	\$4,200,489	\$266,708	\$1,970,881	1
80	70	-	10	5,129	835	2,000	2
1,700	-	-	1,700	55,000	150	20,000	3
500	500	-	-	22,990	-	5,000	4
400	-	-	400	18,924	-	2,700	5
2,733	-	967	1,766	111,700	2,500	96,500	6
13,416	4,135	6,935	2,346	433,073	24,572	518,575	7
301	-	-	301	25,870	150	15,000	8
6,059	6,018	-	41	444,502	15,042	95,800	9
175	75	-	100	8,250	-	8,000	10
2,067	1,615	145	307	39,262	1,162	38,900	11
350	350	-	-	1,800	-	5,000	12
279	-	-	279	11,500	4,000	14,000	13
12	-	-	12	87	110	500	14
119	-	-	119	14,000	-	20,000	15
1,102	-	-	1,102	43,052	1,000	60,000	16
265	265	-	-	1,092	-	175	17
107	-	-	107	18,000	1,400	8,000	18
177	-	-	177	3,700	-	-	19
781	85	-	696	9,600	400	1,650	20
175	-	-	175	1,270	-	-	21
13	-	-	13	468	260	-	22
9,494	3,034	191	6,269	479,810	26,516	19,730	23
48	-	48	-	89	-	60	24
2,525	-	800	1,725	13,273	-	8,500	25
665	-	-	665	30,000	-	1,000	26
19	-	19	-	223	-	120	27
510	386	50	74	35,274	3,564	22,760	28
19	-	-	19	570	125	-	29
201	-	-	201	1,616	800	3,000	30
51	-	-	51	332	-	500	31
450	-	-	450	10,000	250	2,000	32
250	-	-	250	1,081	-	500	33
32	32	-	-	1,418	-	600	34
5,293	-	-	5,293	801,016	10,511	500,482	35
1,885	-	-	1,885	15,150	100	10,150	36
467	-	-	467	4,209	-	5,000	37
3,224	1,444	800	980	159,054	6,148	67,960	38
490	190	100	200	13,235	1,400	10,700	39
319	255	6	58	3,784	1,222	5,595	40
150	-	-	150	3,500	-	-	41
33	33	-	-	396	-	150	42
120	-	-	120	2,153	-	1,100	43
924	463	-	461	72,007	1,600	14,700	44
2,248	415	-	1,833	46,845	1,430	750	45
70	-	-	70	4,868	300	8,000	46
650	-	-	650	8,122	-	9,000	47
750	-	-	750	105,000	47,000	25,000	48
60	25	-	35	21,183	4,120	300	49
375	375	-	-	20,000	500	8,500	50
174	-	-	174	3,932	-	1,000	51
326	306	-	20	10,781	525	2,285	52
375	375	-	-	13,325	1,050	10,050	53
208	90	14	104	22,950	-	1,500	54
369	300	-	69	36,185	7,920	10,000	55
625	350	-	275	19,262	1,685	1,100	56
309	42	17	250	7,802	-	900	57
459	-	-	459	18,216	-	3,975	58
325	-	-	325	40,894	-	3,000	59
415	-	-	415	16,992	-	10,100	60
99	-	-	99	293	-	300	61
2,252	1,752	35	465	131,429	15,830	47,900	62

Principal Results for Strikes by Cities and Towns—1881-1886—
Concluded.

	THE STATE, CITIES, AND TOWNS.	Estab- lishments Engaged in Strikes	Establish- ments in which Strikes were Or- dered by Labor Organiza- tions	Estab- lishments Closed	ESTABLISHMENTS HAVING STRIKES THAT—		
					Suc- ceeded	Suc- ceeded Partly	Failed
	THE STATE—Con.						
1	SPRINGFIELD,	11	11	10	7	—	4
2	Stoneham,	21	20	18	15	4	2
3	Stoughton,	5	2	4	2	—	3
4	Sturbridge,	1	—	—	—	—	1
5	TAUNTON,	11	1	4	4	1	6
6	Wakefield,	3	—	—	1	—	2
7	Wareham,	3	1	2	1	—	2
8	Wellesley,	1	1	—	—	1	—
9	Westborough,	1	—	—	—	—	1
10	West Brookfield, . .	5	4	2	—	4	1
11	Westfield,	13	13	8	12	—	1
12	Weymouth,	8	7	5	6	1	—
13	Whitman,	4	3	3	4	—	—
14	Winchester,	1	—	1	—	—	1
15	Woburn,	6	2	5	2	—	4
16	WORCESTER,	34	29	31	30	—	4
17	WORCESTER and Spencer, .	3	3	3	—	—	3
18	WORCESTER and vicinity, .	7	7	—	—	—	7

Principal Results for Lockouts by Cities and Towns—1881-1886.

	THE STATE, CITIES, AND TOWNS.	Estab- lishments Involved in Lock- outs	Establish- ments in which Lockouts were Ordered by Organiza- tions	Estab- lishments Closed	ESTABLISHMENTS HAVING LOCKOUTS THAT—		
					Suc- ceeded	Suc- ceeded Partly	Failed
1	THE STATE.	147	135	88	88	1	58
2	Beverly,	24	24	24	24	—	—
3	BOSTON,	2	1	2	—	1	1
4	BROCKTON,	42	41	42	—	—	42
5	CAMBRIDGE,	1	—	—	1	—	—
6	Groveland,	1	—	1	1	—	—
7	LOWELL,	1	—	1	—	—	1
8	LYNN,	1	—	1	1	—	—
9	Marblehead,	12	12	12	—	—	12
10	Marlborough,	2	—	2	2	—	—
11	Milford,	1	—	—	1	—	—
12	Natick,	1	—	1	1	—	—
13	Rockland,	1	—	1	—	—	1
14	SALEM, Peabody, and Stone- ham,	57	57	—	57	—	—
15	SPRINGFIELD,	1	—	1	—	—	1

The number of establishments affected by strikes and lockouts in the States of Illinois, Massachusetts, New York, Ohio, and Pennsylvania constituted 74.84 per cent of all the estab-

Principal Results for Strikes by Cities and Towns — 1881-1886 —
Concluded.

Employés Engaged and Involved in Strikes	EMPLOYÉS ENGAGED AND INVOLVED IN STRIKES THAT —			Employés' Loss	Employés' Assistance	Employers' Loss	
	Succeeded	Succeeded Partly	Failed				
645	343	-	302	\$11,368	\$2,568	\$8,500	1
1,011	765	192	54	32,769	8	11,284	2
458	217	-	241	5,029	-	3,600	3
135	-	-	135	1,000	-	300	4
3,123	1,319	130	1,674	62,354	3,900	51,800	5
325	125	-	200	3,825	200	-	6
338	13	-	325	37,615	-	7,025	7
30	-	30	-	1,600	-	150	8
20	-	-	20	50	-	-	9
143	-	128	15	1,457	-	650	10
276	201	-	75	23,260	5,006	10,030	11
811	552	20	239	27,239	-	15,000	12
309	309	-	-	3,490	-	2,375	13
195	-	-	195	20,000	-	10,000	14
940	265	-	675	13,813	-	5,400	15
1,593	1,057	-	536	81,049	1,880	25,700	16
676	-	-	676	181,648	18,720	23,500	17
1,957	-	-	1,957	247,325	50,248	65,500	18

Principal Results for Lockouts by Cities and Towns — 1881-1886.

Employés Locked Out	EMPLOYÉS INVOLVED IN LOCKOUTS THAT —			Employés' Loss	Employés' Assistance	Employers' Loss	
	Succeeded	Succeeded Partly	Failed				
14,328	6,630	300	7,398	\$952,310	\$136,626	\$550,675	1
2,570	2,570	-	-	99,173	-	20,825	2
330	-	300	30	25,100	2,700	300,150	3
5,911	-	-	5,911	281,482	20,500	83,200	4
700	700	-	-	14,700	2,200	40,000	5
425	425	-	-	11,424	-	17,500	6
125	-	-	125	4,850	175	2,000	7
255	255	-	-	21,300	-	10,000	8
1,212	-	-	1,212	103,140	-	5,000	9
1,018	1,018	-	-	7,990	17	8,000	10
62	62	-	-	3,548	992	5,000	11
70	70	-	-	14,000	-	-	12
41	-	-	41	359	-	300	13
1,530	1,530	-	-	361,744	109,297	55,100	14
79	-	-	79	3,700	745	3,600	15

lishments in the country engaged in strikes and 89.48 per cent of all the establishments involved in lockouts. In these same States, also, the number of employés engaged and involved in

strikes and lockouts represented 75.27 per cent of all the employés engaged and involved in strikes and 81.55 per cent of all the employés involved in lockouts.

Taking the Census of 1880 as the basis, these five States contain 49 per cent of all the manufacturing establishments in the United States, and employ 58 per cent of all the capital invested in manufacturing industries.

A brief summary of the results for strikes and lockouts in these five States, as drawn from the general report covering the whole country, is of interest and is necessary to a comprehensive view of the results for this State as compared with the results for other parts of the United States.

The first table presented shows the distribution over the five States named and in other parts of the United States of the establishments and employés involved in strikes and lockouts, and is as follows :

Establishments and Employés in the Five Principal States Involved in Strikes and Lockouts—1881-1886.

STATES.	ESTABLISHMENTS		EMPLOYES INVOLVED	
	Number	Percentages	Number	Percentages
<i>Strikes.</i>				
Illinois,	2,768	12.41	191,905	14.50
Massachusetts,	995	4.46	81,054	6.13
New York,*	9,247	41.46	329,935	24.93
Ohio,	1,240	5.56	109,746	8.29
Pennsylvania,	2,442	10.95	283,364	21.42
Other parts of the United States,	5,612	25.16	327,199	24.73
THE UNITED STATES,	22,304	100.00	1,323,203	100.00
<i>Lockouts.</i>				
Illinois,	127	5.74	21,397	13.31
Massachusetts,	147	6.64	14,328	8.91
New York,	1,528	69.02	71,202	44.27
Ohio,	49	2.21	7,487	4.66
Pennsylvania,	150	5.87	16,733	10.40
Other parts of the United States,	233	10.52	29,076	18.45
THE UNITED STATES,	2,214	100.00	160,823	100.00

* The general strike of telegraphers, July 19, 1883, which extended through all the States and territories, is included in the results for New York.

The next two tables show, for the five principal States, the number of establishments having strikes and lockouts by years and industries.

Number of Establishments in the Five Principal States having Strikes and Lockouts — 1881-1886. BY YEARS.

YEARS.	Illinois	Massachusetts	New York	Ohio	Pennsylvania	Other Parts of the United States	THE UNITED STATES
<i>Strikes.</i>							
1881,	271	35	1,367	190	291	774	2,928
1882,	206	78	817	137	261	606	2,105
1883,	576	33	952	199	286	713	2,759
1884,	429	46	931	120	370	471	2,367
1885,	226	97	647	293	323	698	2,234
1886,	1,060	706	4,533	301	911	2,350	9,861
Totals,	2,763	995	9,247	1,240	2,442	5,612	22,304
<i>Lockouts.</i>							
1881,	1	-	2	-	1	5	9
1882,	-	-	7	9	7	19	42
1883,	33	12	29	17	14	12	117
1884,	40	2	230	13	21	48	354
1885,	10	12	89	3	26	43	183
1886,	43	121	1,171	7	61	106	1,509
Totals,	127	147	1,528	49	130	233	2,214

Number of Establishments in the Five Principal States having Strikes and Lockouts — 1881-1886. BY INDUSTRIES.

INDUSTRIES.	Illinois	Massachusetts	New York	Ohio	Pennsylvania	Other Parts of the United States	THE UNITED STATES
<i>Strikes.</i>							
Agricultural implements,	5	-	-	3	-	7	15
Boots and shoes,	11	171	39	40	9	82	352
Brewing,	-	-	57	13	1	68	139
Brick,	113	1	105	50	13	196	478
Building trades,	710	402	2,591	73	380	1,829	6,075
Carpeting,	-	3	8	-	83	1	95
Carriages and wagons,	6	-	4	19	-	20	49
Clothing,	92	78	1,207	2	101	248	1,728
Cooperage,	280	-	13	56	7	128	484
Cotton and woollen goods,	-	2	-	-	29	1	32
Cotton goods,	-	51	6	2	18	52	129
Domestic service,	-	-	6	1	-	15	22
Food preparations,	73	5	954	19	38	330	1,419
Furniture,	109	4	200	33	44	101	491
Gas and coke,	4	-	-	-	136	3	143
Glass,	8	8	24	19	87	31	177
Leather and leather goods,	8	15	24	11	15	75	148
Lumber,	151	-	-	-	-	244	395
Machines and machinery,	44	1	37	18	17	63	180
Metals and metallic goods,	176	30	442	150	308	464	1,570
Mining,	291	-	-	493	880	396	2,060
Pottery, earthenware, etc.,	3	-	-	16	1	7	27
Printing and publishing,	9	3	81	14	21	95	223
Public ways construction,	10	3	5	1	7	35	61
Public works construction,	7	3	3	2	1	24	40
Railroad car building,	6	-	2	1	4	12	25
Rope and bagging,	1	-	3	5	-	3	12
Rubber goods,	2	10	-	-	-	8	20
Shipbuilding, etc.,	8	25	20	4	12	15	84
Silk goods,	-	2	4	-	2	44	52
Stone quarrying and cutting,	100	24	142	29	40	132	468
Telegraphy,	2	1	6	-	-	5	14
Tobacco,	131	32	2,103	114	76	503	2,959
Transportation,	252	8	950	27	24	217	1,478

Number of Establishments in the Five Principal States having Strikes and Lockouts — 1881-1886. By INDUSTRIES — Concluded.

INDUSTRIES.	Illinois	Massachusetts	New York	Ohio	Pennsylvania	Other Parts of the United States	THE UNITED STATES
<i>Strikes — Concluded.</i>							
Watches,	4	-	2	1	-	-	7
Wooden goods,	106	-	44	16	29	45	240
Woollen goods,	1	5	2	-	13	31	52
Miscellaneous,	45	18	163	8	46	81	361
Totals,	2,768	995	9,247	1,240	2,442	5,612	23,304
<i>Lockouts.</i>							
Agricultural implements, . .	-	-	-	3	-	-	3
Boots and shoes,	-	82	36	14	21	2	155
Brick,	45	-	4	-	-	-	49
Building trades,	-	1	520	-	-	10	531
Clothing,	30	1	710	-	9	23	773
Cooperage,	1	-	1	1	-	-	3
Cotton and woollen goods, . .	-	-	-	-	1	-	1
Cotton goods,	-	-	-	-	10	13	23
Domestic service,	-	-	1	-	-	1	2
Food preparations,	5	1	1	-	-	5	12
Furniture,	-	-	37	-	-	5	42
Glass,	1	-	9	-	8	23	41
Leather and leather goods, . .	-	58	-	-	-	-	58
Lumber,	-	-	-	-	-	5	5
Machines and machinery, . .	1	-	-	1	1	6	9
Metals and metallic goods, . .	10	-	26	4	16	20	76
Mining,	-	-	-	1	2	8	11
Pottery, earthenware, etc., . .	-	-	-	9	-	4	13
Printing and publishing, . .	-	-	2	1	-	4	7
Shipbuilding, etc.,	-	-	-	-	-	5	5
Silk goods,	-	-	-	-	-	2	2
Stone quarrying and cutting, . .	-	-	4	-	19	1	24
Tobacco,	33	2	97	15	27	52	226
Transportation,	-	-	3	-	-	3	6
Watches,	-	-	-	-	-	1	1
Wooden goods,	1	-	7	-	-	-	8
Woollen goods,	-	1	-	-	3	2	6
Miscellaneous,	-	1	70	-	13	38	122
Totals,	127	147	1,528	49	130	233	2,214

The two tables which follow give, for the five principal States, the number of employes involved in strikes and lockouts by years and industries.

Number of Employes in the Five Principal States Involved in Strikes and Lockouts — 1881-1886. By YEARS.

YEARS.	Illinois	Massachusetts	New York	Ohio	Pennsylvania	Other Parts of the United States	THE UNITED STATES
<i>Strikes.</i>							
1881,	18,276	2,344	24,590	11,217	29,593	43,501	129,521
1882,	14,808	12,239	20,917	16,221	47,815	33,671	154,671
1883,	20,181	3,283	47,289	12,085	30,058	36,867	149,763
1884,	8,054	11,598	32,573	13,112	44,068	37,649	147,054
1885,	22,070	21,176	42,495	35,624	58,318	63,022	242,705
1886,	108,516	30,414	153,071	21,487	73,512	112,489	499,489
Totals,	191,905	81,054	329,935	109,746	283,364	327,199	1,323,203

Number of Employés in the Five Principal States Involved in Strikes and Lockouts—1881-1886. By YEARS—Concluded.

YEARS.	Illinois	Massachusetts	New York	Ohio	Pennsylvania	Other Parts of the United States	THE UNITED STATES
<i>Lockouts.</i>							
1881,	125	-	170	-	150	210	655
1882,	-	-	161	612	1,805	1,553	4,131
1883,	467	1,212	11,962	2,085	3,886	900	20,512
1884,	1,847	132	4,286	1,683	3,882	6,291	18,121
1885,	730	1,285	2,228	1,065	2,235	7,881	15,424
1886,	18,228	11,699	52,395	2,042	4,775	12,841	101,980
Totals,	21,397	14,328	71,202	7,487	16,733	29,676	160,823

Number of Employés in the Five Principal States Involved in Strikes and Lockouts—1881-1886. By INDUSTRIES.

INDUSTRIES.	Illinois	Massachusetts	New York	Ohio	Pennsylvania	Other Parts of the United States	THE UNITED STATES
<i>Strikes.</i>							
Agricultural implements, . .	5,347	-	-	481	-	1,423	7,251
Boots and shoes,	897	22,868	3,460	4,454	1,246	7,847	40,772
Brewing,	-	-	1,774	674	24	1,773	4,245
Brick,	4,995	52	6,477	587	941	7,282	20,334
Building trades,	9,658	7,568	57,067	1,919	4,166	19,370	99,748
Carpenting,	-	3,622	8,720	-	6,369	100	18,811
Carriages and wagons,	983	-	494	2,963	-	2,072	6,512
Clothing,	3,899	2,480	47,172	187	10,813	9,847	74,398
Cooperage,	5,896	-	512	1,116	335	3,489	11,348
Cotton and woollen goods, . .	-	5,755	-	-	5,072	200	11,027
Cotton goods,	-	17,086	6,262	470	1,900	17,849	43,567
Domestic service,	-	-	302	19	-	673	694
Food preparations,	33,015	28	4,738	70	113	2,072	40,036
Furniture,	9,292	872	5,912	2,472	1,078	5,398	25,024
Gas and coke,	480	-	-	-	15,635	535	16,650
Glass,	1,905	953	2,443	2,197	9,287	3,562	20,347
Leather and leather goods, . .	861	1,452	534	561	507	1,936	5,851
Lumber,	12,016	-	-	-	-	22,940	34,956
Machines and machinery, . . .	4,323	270	4,455	2,696	2,167	8,286	22,197
Metals and metallic goods, . .	22,002	4,179	11,369	27,125	90,441	38,303	193,419
Mining,	30,159	-	-	50,698	118,426	59,637	258,920
Pottery, earthenware, etc., . .	345	-	-	464	119	1,035	1,963
Printing and publishing, . . .	392	124	1,200	266	275	1,577	3,834
Public ways construction, . . .	1,128	445	1,969	850	1,410	9,950	15,752
Public works construction, . .	1,017	246	3,630	74	100	2,205	7,272
Railroad car building,	3,640	-	571	35	239	4,514	8,999
Rope and bagging,	90	-	633	355	-	245	1,323
Rubber goods,	102	6,728	-	-	-	2,326	9,156
Shipbuilding, etc.,	775	185	600	90	539	1,252	3,441
Silk goods,	-	475	548	-	50	4,590	5,663
Stone quarrying and cutting, . .	5,795	598	2,224	880	719	4,576	14,792
Telegraphy,	150	40	6,442	-	-	284	6,916
Tobacco,	1,812	1,017	74,102	2,595	2,525	15,401	97,452
Transportation,	17,872	2,516	51,295	3,460	2,698	50,106	127,947
Watches,	841	-	226	150	-	-	1,217
Woollen goods,	8,340	-	2,520	1,163	600	1,634	14,257
Woollen goods,	125	414	434	-	2,688	4,951	8,612
Miscellaneous,	3,753	1,081	21,850	675	2,882	8,259	38,500
Totals,	191,905	81,054	329,935	109,746	283,364	327,199	1,323,203

Number of Employés in the Five Principal States Involved in Strikes and Lockouts — 1881-1886. BY INDUSTRIES — Concluded.

INDUSTRIES.	Illinois	Massachusetts	New York	Ohio	Pennsylvania	Other Parts of the United States	THE UNITED STATES
<i>Lockouts.</i>							
Agricultural implements, . . .	-	-	-	865	-	-	865
Boots and shoes, . . .	-	11,085	548	1,984	3,962	282	17,861
Brick, . . .	2,060	-	54	-	-	-	2,114
Building trades, . . .	-	300	3,593	-	-	1,134	5,027
Clothing, . . .	600	30	23,119	-	1,365	1,915	27,029
Cooperage, . . .	7	-	80	520	-	-	607
Cotton and woollen goods, . . .	-	-	-	-	103	-	103
Cotton goods, . . .	-	-	-	-	914	6,723	7,637
Domestic service, . . .	-	-	12	-	-	10	22
Food preparations, . . .	16,000	700	2	-	-	13	16,715
Furniture, . . .	-	-	553	-	-	258	811
Glass, . . .	200	-	719	-	962	2,865	4,746
Leather and leather goods, . . .	-	1,655	-	-	-	-	1,655
Lumber, . . .	-	-	-	-	-	981	981
Machines and machinery, . . .	200	-	-	202	85	2,462	2,949
Metals and metallic goods, . . .	1,733	-	4,527	959	5,945	3,408	16,572
Mining, . . .	-	-	-	600	1,130	1,695	3,425
Pottery, earthenware, etc., . . .	-	-	-	612	-	698	1,310
Printing and publishing, . . .	-	-	392	15	-	52	459
Shipbuilding, etc., . . .	-	-	-	-	-	197	197
Silk goods, . . .	-	-	-	-	-	1,018	1,018
Stone quarrying and cutting, . . .	-	-	80	-	298	60	438
Tobacco, . . .	467	92	23,905	1,730	840	3,465	30,499
Transportation, . . .	-	-	255	-	-	204	459
Watches, . . .	-	-	-	-	-	65	65
Wooden goods, . . .	130	-	320	-	-	-	450
Woollen goods, . . .	-	425	-	-	737	759	1,921
Miscellaneous, . . .	-	41	13,043	-	392	1,412	14,588
Totals, . . .	21,397	14,328	71,202	7,487	16,733	29,676	160,823

Two percentage tables follow, the first showing the percentages of establishments having strikes and lockouts by years, in the five principal States, while the second gives the percentages of employés involved in strikes and lockouts by years for the same States. Similar percentages by industries are not presented, as the principal industries in the several States affected by strikes and lockouts are not the same and comparisons on this basis cannot easily be made in tabular form.

*Percentages of Establishments in the Five Principal States having
Strikes and Lockouts—1881-1886. BY YEARS.*

[illegible]

Percentages of Employés in the Five Principal States Involved in Strikes and Lockouts—1881-1886. BY YEARS.

[illegible]

The following table presents a classification, for each of the five principal States, as to the number of employes before and after the strikes and lockouts, the number of employes engaged and involved, the number of new employes, and the number of employes brought from other places.

Number of Employes in the Five Principal States Engaged and Involved in Strikes and Lockouts—1881-1886.

CLASSIFICATION.	Illinois	Massachusetts	New York	Ohio	Pennsylvania	Other Parts of the United States	THE UNITED STATES
<i>Strikes.</i>							
Number of employes before strikes,	214,010	114,439	376,584	132,722	361,648	461,382	1,660,835
Number of employes after strikes,	213,302	109,292	374,147	130,235	358,094	449,977	1,635,047
Employes engaged in strikes,	175,837	36,695	283,907	73,286	198,532	251,899	1,020,156
Employes engaged and involved in strikes,	191,905	81,054	329,935	109,746	283,364	327,199	1,323,203
New employes after strikes,	16,590	6,186	24,889	5,172	11,693	38,508	103,038
Employes brought from other places,	7,466	3,154	4,581	2,716	3,500	16,066	37,483
<i>Lockouts.</i>							
Number of employes before lockouts,	21,747	14,965	76,003	9,341	19,411	33,803	175,270
Number of employes after lockouts,	21,797	13,781	76,356	8,589	18,991	31,233	170,747
Employes locked out,	21,397	14,328	71,202	7,487	16,733	29,676	160,823
New employes after lockouts,	833	1,144	6,206	1,660	1,916	2,217	13,976
Employes brought from other places,	575	1,016	1,540	526	895	1,130	5,682

The loss to employes, assistance received, and employers' loss are shown for each of the five principal States as follows :

Employes' Loss and Assistance and Employers' Loss in the Five Principal States on account of Strikes and Lockouts—1881-1886.

STATES.	Employes' Loss	Employes' Assistance	Employers' Loss
<i>Strikes.</i>			
Illinois,	\$6,636,208	\$238,452	\$5,251,829
Massachusetts,	4,200,489	266,708	1,970,881
New York,	8,581,784	726,096	5,966,421
Ohio,	6,378,757	415,568	2,793,427
Pennsylvania,	12,890,346	781,338	3,897,757
Other parts of the United States,	13,127,139	895,795	10,821,238
THE UNITED STATES,	\$51,814,723	\$3,324,557	\$30,701,553

Employés' Loss and Assistance and Employers' Loss in the Five Principal States on account of Strikes and Lockouts—1881-1886—Concluded.

STATES.	Employés' Loss	Employés' Assistance	Employers' Loss
<i>Lockouts.</i>			
Illinois,	\$533,497	\$5,374	\$347,065
Massachusetts,	952,310	136,626	550,675
New York,	2,150,123	392,316	845,262
Ohio,	848,829	231,870	493,100
Pennsylvania,	712,956	77,038	237,735
Other parts of the United States,	1,960,002	262,814	988,424
THE UNITED STATES,	\$8,157,717	\$1,106,038	\$3,462,261

The following percentage table summarizes the results for each of the five principal States, showing for strikes the percentage of establishments in which the strikes were ordered by labor organizations, the percentage of establishments closed, the percentage of establishments having strikes on account of the causes named, and the percentage of establishments having strikes that succeeded, succeeded partly, or failed. For lockouts, a similar statement is made, with the exception of causes, which were so dissimilar in the various States as to preclude comparison on a common basis.

General Summary of Strikes and Lockouts in the Five Principal States—1881-1886. PERCENTAGES.

CLASSIFICATION.	Illinois	Massachusetts	New York	Ohio	Pennsylvania	Other Parts of the United States	THE UNITED STATES
<i>Strikes.</i>							
Ordered by labor organizations,	83.96	81.91	94.26	71.21	61.59	73.06	82.24
Establishments closed,	70.70	79.10	51.01	81.21	70.11	57.57	60.13
<i>Causes:</i>							
Against reduction of wages,	5.35	6.23	2.50	20.73	22.65	8.61	7.77
For change of hour of beginning work,	—	—	3.86	—	—	0.05	1.61
For increase of wages,	41.54	35.23	39.09	52.42	46.97	45.01	42.32
For increase of wages and reduction of hours,	17.85	0.50	9.37	1.85	1.06	4.96	7.59
For reduction of hours,	18.35	42.71	24.31	5.32	5.32	17.23	19.48
For reduction of hours and against being compelled to board with employer,	—	—	7.32	—	—	2.19	3.59
Other causes,	16.91	15.28	13.55	19.68	24.00	21.95	17.64
<i>Results:</i>							
Succeeded,	54.16	35.28	*51.05	49.44	32.60	42.69	*46.52
Succeeded partly,	10.33	45.93	*8.14	8.87	17.57	17.27	*13.47
Failed,	35.51	18.79	*40.65	41.69	49.83	40.04	*39.95

* In 15 establishments the results were not ascertained.

General Summary of Strikes and Lockouts in the Five Principal States—1881-1886. PERCENTAGES—Concluded.

CLASSIFICATION.	Illinois	Massachusetts	New York	Ohio	Pennsylvania	Other Parts of the United States	THE UNITED STATES
<i>Lockouts.</i>							
Ordered by organizations, .	41.73	91.84	91.43	51.02	45.38	36.05	79.18
Establishments closed, .	48.82	59.86	63.55	57.14	65.38	71.24	63.23
<i>Results:</i>							
Succeeded,	54.33	59.86	*11.78	91.84	63.85	42.49	*25.47
Succeeded partly, .	23.62	0.68	*8.97	-	4.61	6.87	*8.58
Failed,	22.05	39.46	*71.33	8.16	31.54	50.64	*60.48

* In 121 establishments the results were not ascertained.

The large percentage of establishments in which strikes were ordered by labor organizations is particularly noticeable. In New York 94.26 per cent of the establishments had strikes which were ordered, in Illinois there were 83.96 per cent, and in Massachusetts 81.91 per cent.

The smallest percentage of establishments closed in the five States is reported for New York, which was 51.01 and the highest 81.21, in Ohio. The percentage for Massachusetts was 79.10 and for the United States, as a whole, 60.13.

One of the principal causes of strikes in all the States was for increase of wages. In Massachusetts 35.28 per cent of the establishments had strikes for this cause, in New York 39.09 per cent, in Illinois 41.54 per cent, in Pennsylvania 46.97 per cent, and in Ohio 52.42 per cent. In Ohio and Pennsylvania, also, strikes were instituted against a reduction of wages in over 20 per cent of the establishments in each State. A principal cause of strikes in Massachusetts was for reduction of hours, 42.71 per cent being for this reason. In New York 24.31 per cent of the establishments having strikes were on this account, and in Illinois, also, there were 18.35 per cent.

Successful strikes occurred in Illinois in 54.16 per cent of the establishments, and in 10.33 per cent, also, the strikes were partly successful. In Massachusetts there were but 35.28 per cent of the establishments in which the strikes were successful, although in 45.93 per cent they were partly successful, and in 18.79 per cent they were failures. In all the States, except Pennsylvania, there was a larger percentage of successful

strikes than in Massachusetts, but a very much smaller percentage in all the States for the partly successful strikes.

Lockouts were ordered in both Massachusetts and New York in over 91 per cent of the establishments, but in each of the three other States in only about one-half as many establishments.

The larger part of the establishments in all the States were closed temporarily on account of lockouts, the highest percentage being 65.38 in Pennsylvania and the lowest percentage 48.82 in Illinois.

In Ohio the establishments involved in lockouts that succeeded represented 91.84 per cent of all the establishments involved in that State, but in New York there were 11.78 per cent only in which the lockouts were successful and 8.97 per cent in which they were partly successful.

CONCLUSION.

The statistical side of strikes is easily presented. The facts brought together in these pages will enable any town which has suffered in the past from industrial disturbances to estimate the economic results of the contests, and the lesson taught by them should have its effect upon public opinion in the future. There are, however, other phases of the subject, equally important, that cannot be shown in figures.

The question of whether or not a strike is likely in the end to prove successful, or whether or not the immediate loss involved is worth incurring that success may be won,—these are not, after all, the main questions for employes to consider; nor should an employer's action in the event of a threatened strike be determined solely by his ability to overcome his workmen in the struggle.

A strike is a state of war, and like war is, in its tendency and immediate results, wasteful and destructive. As long as war is in certain exigencies justifiable upon reasonable grounds, so long, probably, upon similar grounds strikes will be justifiable. But while this may be conceded, both parties to an industrial controversy may well hesitate to resort to war before exhausting other and more civilized modes of adjusting differences. Wherever, as in Massachusetts, an equitable tribunal has been established for the purpose of settling labor controversies every

employer and certainly all employ  s should be interested in testing its efficiency and supporting its decisions. If arbitration is to be commended, and all will agree that it is to be commended, as a substitute for war among nations, it should be equally commendable as a substitute for industrial warfare. In our present complex social organization no strike can be confined in its results to the particular industry, or locality, or establishment in which it occurs. Its effect is perceptible in every part of the social structure. It has a public as well as a private significance. It is a social no less than an individual or personal affair. The loss to employ  s or to employers may be readily estimated and presented in statistical form, but this loss must be only a fraction of that which other interests inevitably suffer. Every limitation of consumption on the part of wage workers, whether brought about by enforced idleness during the period of the strike or lockout, or by subsequent retrenchment of expenditure made necessary by loss in wages, limits in equal degree the market upon which all producers depend. The wage earners in any of our factory towns provide a home market, the preservation of which is essential to the prosperity of the town. A strike or lockout in any of our industrial centres, if long continued, paralyzes every business enterprise. If it were otherwise both capital and labor might be left to abide the issue of the contest unmolested. But because the social or public welfare is involved in every such contest, public sentiment ought to demand the submission of the personal questions involved to the tribunal established by public authority to deal with them.

It is encouraging to note that whenever this course has been pursued in Massachusetts it has been justified by the results, and that the principle of arbitration has proved its value here by practical application. In 1886, the last year which the preceding tables cover, the Legislature provided for a State Board of Arbitration for the settlement of differences between employers and employ  s. The original statute, crude in some respects, has been subsequently amended to perfect its operation. In principle it recognizes the right of labor to organize and should therefore be supported by those who contend for that right. It proposes to substitute reason, and the calm consideration of mooted questions, for passionate, hasty, or

ill-considered action. It is fair in its treatment of opposing interests.

The time will undoubtedly come, and is perhaps not far away, when the industrial broil known as a strike will no more be tolerated than is the resort to force to settle any private dispute. Is not such a condition desirable? Can any one think otherwise? In Massachusetts, at least, the coming of such a time may be hastened by sustaining and strengthening the method of arbitration already established here by law.

PART II.

CITIZENS AND ALIENS.

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The industrial development of the Commonwealth, and the changes in the composition of our population due to immigration fostered by this development, affect to a large degree the elements of political citizenship.

Society constantly tends towards a segregation of classes, and in a republic, where suffrage is practically open to all, the conflicting interests of these classes may endanger the public welfare.

It is always important, therefore, to know the composition of our voting population, and to determine what proportion of our possible voters exercise the right of suffrage.

The presence in a republic of a large alien population, taking no active part in political affairs, would of itself constitute a menace to free institutions. In these days and under our constitution every public wrong may be corrected by an enlightened use of the ballot. Organized force, as opposed to the State, has no place where, as with us, the State is only another name for the people. But this theory, which lies at the basis of our political structure, can only have practical effect in proportion as all classes to whom political citizenship is possible avail themselves of its powers and assume its responsibilities.

It is not too strong a statement to say that every inequality affecting wage workers, so far as such inequality is supported by existing law, could be removed through the orderly exer-

cise of the functions of citizenship. This is in accordance with the genius of our institutions. Wherever it implies revolution it would be neither anarchy nor nihilism, but that sort of revolution always possible in a republic, namely, revolution under law. Not only is participation in the government a fundamental doctrine of our political system, but the highest welfare of all demands the intelligent participation of all to whom participation is possible.

In 1882 this Bureau, availing itself of the data provided in the Census of 1875, published tables showing nativities of voters and aliens, and the number of polls, voters, and votes cast. The Census of 1885 supplies more recent data and enables comparisons to be made with that of the previous census period. Much of the value of statistical presentation lies in the deductions possible from such comparisons, and the importance of the subject has warranted the preparation of this Part in the present report. The tables will be followed by such explanation and analysis as may be needed to render them intelligible.

Before presenting them it is only necessary further to say that in them "legal voters" means those persons who possessed the suffrage qualifications fixed by the Constitution. Those persons of voting age, and having the right generally under the Constitution to vote, but temporarily debarred on account of non-payment of tax or other disability, which could be removed by their own immediate act, have been included, for they constitute part of the voting strength of the State.

"Aliens" are foreign born males of voting age who have not been naturalized.

"Polls" are all males, whether native or foreign born, over 20 years of age, not exempted under the provision of the statute, which permits assessors to remit the poll assessment of such persons as in their judgment are unable to contribute to the public charges, on account of age, infirmity, or poverty. The number of persons thus exempted is shown in Table III. under the column-head "Males not Polls."

TABLE I.—NUMBER OF POLLS AND VOTERS.

COUNTIES, CITIES, AND TOWNS.	RATABLE POLLS				LEGAL VOTERS		
	Voters	Not Voters	Aliens	Total	Native Born	Foreign Born: Natural- ized	Total
BARNSTABLE.	8,257	293	769	9,319	7,825	432	8,257
Barnstable,	1,196	25	31	1,252	1,160	36	1,196
Bourne,	419	13	14	446	413	6	419
Brewster,	266	7	1	274	245	21	266
Chatham,	601	22	1	624	588	13	601
Dennis,	855	23	25	903	833	22	855
Eastham,	175	9	10	194	173	2	175
Falmouth,	695	46	106	847	656	39	695
Harwich,	845	31	11	887	835	10	845
Mashpee,	79	4	—	83	77	2	79
Orleans,	364	13	4	381	358	6	364
Provincetown,	928	42	409	1,379	784	144	928
Sandwich,	556	23	80	659	468	88	556
Truro,	234	11	38	283	215	19	234
Wellfleet,	504	12	36	552	495	9	504
Yarmouth,	540	12	3	555	525	15	540
BERKSHIRE.	16,247	1,399	3,154	20,800	12,881	3,366	16,247
Adams,	1,234	116	764	2,114	874	360	1,234
Alford,	94	14	1	109	93	1	94
Becket,	255	8	42	305	221	34	255
Cheshire,	369	7	46	422	266	103	369
Clarksburg,	160	11	36	207	136	25	160
Dalton,	441	16	61	518	339	102	441
Egremont,	238	19	2	259	226	12	238
Florida,	113	4	50	167	102	11	113
Great Barrington, . . .	1,131	55	111	1,297	920	211	1,131
Hancock,	173	9	11	193	157	16	173
Hinsdale,	314	39	76	429	235	79	314
Lanesborough,	268	23	44	335	208	60	268
Lee,	1,015	56	133	1,204	796	219	1,015
Lenox,	443	64	109	616	339	104	443
Monterey,	159	8	9	176	147	12	159
Mount Washington, . .	36	14	6	56	35	1	36
New Ashford,	47	2	1	50	44	3	47
New Marlborough, . . .	430	17	38	485	361	69	430
North Adams,	2,543	196	716	3,455	1,974	569	2,543
Otis,	190	22	7	219	185	5	190
Peru,	116	4	11	131	104	12	116
Pittsfield,	3,283	228	485	3,996	2,396	887	3,283
Richmond,	203	5	32	240	149	54	203
Sandisfield,	286	7	18	311	266	20	286
Savoy,	200	9	14	223	191	9	200
Sheffield,	494	11	59	564	450	44	494
Stockbridge,	532	25	50	607	429	103	532
Tyringham,	130	11	2	143	122	8	130
Washington,	109	11	26	146	80	29	109
West Stockbridge, . . .	342	56	58	456	270	72	342
Williamstown,	736	298	120	1,154	611	125	736
Windsor,	163	34	16	213	156	7	163
BRISTOL.	33,044	1,883	9,424	44,351	24,634	8,410	33,044
Acushnet,	300	16	6	322	294	6	300
Attleborough,	3,049	143	765	3,957	2,547	502	3,049
Berkley,	280	23	18	321	273	7	280
Dartmouth,	969	58	107	1,134	917	52	969
Dighton,	452	55	68	575	432	20	452
Easton,	851	49	251	1,151	705	146	851
Fairhaven,	823	27	17	877	778	55	823
FALL RIVER,	9,426	576	4,339	14,341	4,718	4,708	9,426
Freetown,	596	29	41	666	379	17	596
Mansfield,	789	23	90	882	704	65	789
NEW BEDFORD,	7,051	350	2,084	9,485	5,656	1,395	7,051
Norton,	455	24	33	517	412	43	455
Raynham,	419	13	38	470	406	13	419
Rehoboth,	476	100	38	614	455	21	476
Seekonk,	323	51	44	418	302	21	323
Somerset,	617	47	146	810	513	104	617
Swansea,	414	27	58	494	375	39	414

TABLE I. — *Number of Polls and Voters* — Continued.

COUNTIES, CITIES, AND TOWNS.	RATABLE POLLS				LEGAL VOTERS		
	Voters	Not Voters	Aliens	Total	Native Born	Foreign Born: Natural- ized	Total
BRISTOL — Con.							
TAUNTON, . . .	5,232	247	1,220	6,699	4,060	1,172	5,232
Westport, . . .	732	25	61	818	708	24	732
DUKES.	1,276	56	74	1,406	1,242	34	1,276
Chilmark, . . .	155	3	1	159	154	1	155
Cottage City, . . .	203	2	24	229	192	11	203
Edgartown, . . .	373	13	23	409	364	9	373
Gay Head, . . .	47	7	1	55	44	3	47
Gosnold, . . .	32	7	10	49	31	1	32
Tisbury, . . .	466	24	15	505	457	9	466
ESSEX.							
Amesbury, . . .	949	48	286	1,283	719	230	949
Andover, . . .	1,243	92	211	1,546	927	316	1,243
Beverly, . . .	2,437	93	251	2,781	2,210	227	2,437
Boxford, . . .	231	9	15	255	217	14	231
Bradford, . . .	679	91	93	863	606	73	679
Danvers, . . .	1,560	86	198	1,844	1,338	222	1,560
Essex, . . .	456	78	68	602	430	26	456
Georgetown, . . .	645	33	43	721	593	52	645
GLOUCESTER, . . .	4,952	245	2,412	7,609	3,717	1,235	4,952
Groveland, . . .	566	21	83	670	485	81	566
Hamilton, . . .	261	12	23	296	259	2	261
HAVERHILL, . . .	5,623	229	894	6,746	4,903	720	5,623
Ipswich, . . .	1,016	157	120	1,293	907	109	1,016
LAWRENCE, . . .	7,391	399	2,486	10,276	4,056	3,335	7,391
LYNN, . . .	11,949	517	1,544	14,010	9,929	2,020	11,949
Lynnfield, . . .	180	39	26	245	171	9	180
Manchester, . . .	443	16	104	563	401	42	443
Marblehead, . . .	2,060	116	130	2,306	1,891	169	2,060
Merrimac, . . .	641	19	100	760	572	69	641
Methuen, . . .	883	97	276	1,256	728	155	883
Middleton, . . .	254	16	36	306	244	10	254
Nahant, . . .	146	7	24	177	107	39	146
Newbury, . . .	436	16	58	510	418	18	436
NEWBURYPORT, . . .	3,232	124	371	3,727	2,771	461	3,232
North Andover, . . .	780	21	192	993	555	225	780
Peabody, . . .	2,192	97	551	2,840	1,654	538	2,192
Rockport, . . .	1,009	27	212	1,248	902	107	1,009
Rowley, . . .	366	24	17	407	358	8	366
SALEM, . . .	6,036	324	1,335	7,695	4,828	1,208	6,036
Salisbury, . . .	1,355	35	142	1,532	1,203	152	1,355
Saugus, . . .	817	24	63	904	675	142	817
Swampscott, . . .	713	26	27	766	643	70	713
Topsfield, . . .	322	33	25	380	301	21	322
Wenham, . . .	270	10	13	293	260	10	270
West Newbury, . . .	532	22	65	619	437	95	532
FRANKLIN.							
Ashfield, . . .	331	3	18	352	328	3	331
Bernardston, . . .	278	17	6	301	267	11	278
Buckland, . . .	401	43	87	531	290	111	401
Charlemont, . . .	295	7	20	322	288	7	295
Colrain, . . .	362	31	61	454	358	4	362
Conway, . . .	348	30	57	435	311	37	348
Deerfield, . . .	739	38	124	901	611	128	739
Erving, . . .	247	15	30	292	221	26	247
Gill, . . .	223	26	26	275	216	7	223
Greenfield, . . .	1,242	60	133	1,435	1,062	180	1,242
Hawley, . . .	152	21	2	175	151	1	152
Heath, . . .	149	9	7	165	146	3	149
Leverett, . . .	227	29	6	262	225	2	227
Leyden, . . .	113	10	11	134	103	10	113
Monroe, . . .	51	1	1	53	47	4	51
Montague, . . .	1,050	66	441	1,557	775	275	1,050
New Salem, . . .	256	4	11	271	253	3	256

TABLE I. — *Number of Polls and Voters* — Continued.

COUNTIES, CITIES, AND TOWNS.	RATABLE POLLS				LEGAL VOTERS		
	Voters	Not Voters	Aliens	Total	Native Born	Foreign Born: Natural- ized	Total
FRANKLIN — Con.							
Northfield, . . .	454	25	33	512	425	29	454
Orange, . . .	1,082	42	85	1,209	1,046	36	1,082
Rowe, . . .	149	22	41	212	142	7	149
Shelburne, . . .	444	32	21	497	414	30	444
Shutesbury, . . .	147	2	4	153	146	1	147
Sunderland, . . .	198	17	9	224	182	16	198
Warwick, . . .	181	26	10	217	177	4	181
Wendell, . . .	122	22	22	166	115	7	122
Whately, . . .	277	21	20	318	241	36	277
HAMPDEN.	23,752	1,674	7,406	32,832	18,829	4,923	23,752
Agawam, . . .	491	22	159	672	416	75	491
Blandford, . . .	278	18	4	300	275	3	278
Brimfield, . . .	295	25	41	361	280	15	295
Chester, . . .	355	39	40	434	334	21	355
Chicopee, . . .	1,871	183	902	2,956	1,351	520	1,871
Granville, . . .	339	24	32	395	312	27	339
Hampden, . . .	212	34	22	268	177	35	212
Holland, . . .	72	2	2	76	68	4	72
HOLYOKE, . . .	4,046	346	2,888	7,280	2,397	1,649	4,046
Longmeadow, . . .	377	16	208	601	335	42	377
Ludlow, . . .	305	27	95	427	278	27	305
Monson, . . .	820	54	169	1,043	737	83	820
Montgomery, . . .	84	5	1	90	82	2	84
Palmer, . . .	1,069	114	389	1,572	888	181	1,069
Russell, . . .	188	8	36	232	159	29	188
Southwick, . . .	266	24	21	311	247	19	266
SPRINGFIELD, . . .	8,699	547	1,788	11,034	7,072	1,627	8,699
Tolland, . . .	117	8	13	138	109	8	117
Wales, . . .	223	10	30	263	200	23	223
Westfield, . . .	2,346	91	252	2,689	2,014	332	2,346
West Springfield, . . .	943	36	241	1,220	783	160	943
Wilbraham, . . .	356	41	73	470	315	41	356
HAMPSHIRE.	10,631	734	2,059	13,424	8,951	1,680	10,631
Amherst, . . .	1,163	84	58	1,305	1,084	79	1,163
Belchertown, . . .	560	48	79	687	521	39	560
Chesterfield, . . .	211	8	10	229	208	3	211
Cummington, . . .	244	3	5	252	239	5	244
Easthampton, . . .	785	79	200	1,064	540	245	785
Enfield, . . .	233	41	58	332	216	17	233
Goshen, . . .	96	5	6	107	91	5	96
Granby, . . .	185	25	27	237	175	10	185
Greenwich, . . .	152	21	2	175	150	2	152
Hadley, . . .	412	19	100	531	366	46	412
Hatfield, . . .	310	14	82	415	265	54	319
Huntington, . . .	328	8	52	388	281	47	328
Middlefield, . . .	112	5	21	138	103	9	112
NORTHAMPTON, . . .	2,553	153	560	3,271	1,969	589	2,553
Pelham, . . .	168	5	5	178	159	9	168
Plainfield, . . .	134	15	2	151	132	2	134
Prescott, . . .	142	7	1	150	141	1	142
Southampton, . . .	246	43	35	324	235	11	246
South Hadley, . . .	747	56	225	1,028	591	156	747
Ware, . . .	969	54	448	1,471	742	227	969
Westhampton, . . .	144	4	23	171	131	13	144
Williamsburg, . . .	498	30	56	584	394	104	498
Worthington, . . .	225	7	4	236	218	7	225
MIDDLESEX.	79,430	4,718	18,551	102,699	60,689	18,741	79,430
Acton, . . .	534	26	56	616	486	48	534
Arlington, . . .	977	120	255	1,352	715	262	977
Ashby, . . .	277	9	7	293	271	6	277
Ashland, . . .	661	55	148	864	544	117	661
Ayer, . . .	546	14	118	678	451	95	546
Bedford, . . .	235	23	47	305	205	30	235

TABLE I. — *Number of Polls and Voters* — Continued.

COUNTIES, CITIES, AND TOWNS.	RATABLE POLLS				LEGAL VOTERS		
	Voters	Not Voters	Aliens	Total	Native Born	Foreign Born: Natural- ized	Total
MIDDLESEX — Con.							
Belmont,	355	17	109	481	295	60	355
Billerica,	518	19	113	650	411	107	518
Boxborough,	97	3	12	112	92	5	97
Burlington,	145	13	36	194	122	23	145
CAMBRIDGE,	12,483	817	3,728	17,028	8,993	3,490	12,483
Carlisle,	150	3	24	177	143	7	150
Chelmsford,	619	40	84	743	499	120	619
Concord,	760	256	284	1,300	634	126	760
Dracut,	397	87	163	647	302	95	397
Dunstable,	123	15	3	141	117	6	123
Everett,	1,204	261	300	1,765	1,014	190	1,204
Frammingham,	1,933	91	532	2,556	1,547	386	1,933
Groton,	534	26	62	622	482	52	534
Holliston,	803	34	53	890	646	157	803
Hopkinton,	1,069	45	84	1,198	773	296	1,069
Hudson,	960	47	144	1,151	766	194	960
Lexington,	654	34	221	909	560	94	654
Lincoln,	193	9	93	295	175	18	193
Littleton,	277	16	52	345	250	27	277
LOWELL,	12,366	580	4,031	16,977	8,227	4,139	12,366
MALDEN,	3,934	170	737	4,841	3,102	832	3,934
Marlborough,	2,455	113	576	3,144	1,732	723	2,455
Maynard,	492	40	230	762	308	184	492
Medford,	2,119	99	410	2,628	1,790	329	2,119
Melrose,	1,491	73	173	1,737	1,293	198	1,491
Natick,	2,117	187	202	2,506	1,598	519	2,117
NEWTON,	3,976	225	1,007	5,208	3,194	782	3,976
North Reading,	254	7	30	291	242	12	254
Pepperell,	721	23	93	837	638	83	721
Reading,	868	71	107	1,046	808	60	868
Sherborn,	286	42	27	355	249	37	286
Shirley,	292	12	45	349	264	28	292
SOMERVILLE,	6,656	270	1,467	8,393	5,353	1,303	6,656
Stoneham,	1,517	54	162	1,733	1,298	249	1,517
Stow,	258	11	35	304	226	32	258
Sudbury,	318	15	46	379	293	25	318
Tewksbury,	363	12	94	469	303	60	363
Townsend,	543	13	24	580	501	42	543
Tyngsborough,	177	9	16	202	172	5	177
Wakefield,	1,535	64	196	1,795	1,208	327	1,535
WALTHAM,	3,231	187	720	4,138	2,503	728	3,231
Watertown,	1,439	75	376	1,890	1,030	409	1,439
Wayland,	491	17	90	598	403	88	491
Westford,	509	20	91	620	432	77	509
Weston,	324	50	97	471	303	21	324
Wilmington,	240	18	42	300	217	23	240
Winchester,	1,019	57	256	1,332	758	261	1,019
Woburn,	2,905	124	443	3,472	1,751	1,154	2,905
NANTUCKET.	812	122	11	945	759	53	812
Nantucket,	812	122	11	945	759	53	812
NORFOLK.	24,086	1,353	4,604	30,043	19,225	4,861	24,086
Bellingham,	241	71	47	359	219	22	241
Braintree,	1,008	68	142	1,218	864	144	1,008
Brookline,	1,820	93	490	2,403	1,333	487	1,820
Canton,	980	47	193	1,220	676	304	980
Cohasset,	556	15	80	651	500	56	556
Dedham,	1,437	143	327	1,907	1,040	397	1,437
Dover,	165	10	42	217	129	36	165
Foxborough,	703	62	62	827	620	83	703
Franklin,	906	30	214	1,150	760	146	906
Holbrook,	649	14	53	716	573	76	649
Hyde Park,	1,824	73	503	2,400	1,396	428	1,824
Medfield,	381	19	56	456	354	27	381
Medway,	746	43	58	847	608	138	746
Millis,	167	11	33	211	136	31	167
Milton,	792	41	177	1,010	615	177	792

TABLE I. — *Number of Polls and Voters* — Continued.

COUNTIES, CITIES, AND TOWNS.	RATABLE POLLS				LEGAL VOTERS		
	Voters	Not Voters	Aliens	Total	Native Born	Foreign Born : Natural- ized	Total
NORFOLK — Con.							
Needham, . . .	603	49	133	785	412	191	603
Norfolk, . . .	178	18	50	246	153	25	178
Norwood, . . .	747	30	176	953	603	144	747
Quincy, . . .	2,673	117	881	3,671	1,980	693	2,673
Randolph, . . .	1,074	55	74	1,203	841	233	1,074
Sharon, . . .	338	43	41	422	300	38	338
Stoughton, . . .	1,376	62	137	1,575	1,132	244	1,376
Walpole, . . .	580	39	113	732	502	78	580
Wellesley, . . .	551	28	110	689	436	115	551
Weymouth, . . .	2,930	104	311	3,345	2,467	463	2,930
Wrentham, . . .	661	68	101	830	576	85	661
PLYMOUTH.							
Abington, . . .	1,067	42	53	1,162	943	124	1,067
Bridgewater, . . .	879	59	165	1,103	771	108	879
BROCKTON, . . .	5,390	364	925	6,679	4,646	744	5,390
Carver, . . .	295	19	46	360	278	17	295
Duxbury, . . .	577	14	9	600	565	12	577
East Bridgewater, . . .	742	67	116	925	693	49	742
Halifax, . . .	140	17	13	170	138	2	140
Hanover, . . .	570	17	21	608	536	34	570
Hanson, . . .	368	18	21	407	356	12	368
Hingham, . . .	1,179	44	81	1,304	1,013	166	1,179
Hull, . . .	139	13	12	164	119	20	139
Kingston, . . .	453	28	22	503	419	34	453
Lakeville, . . .	280	21	20	321	277	3	280
Marion, . . .	279	6	8	293	273	6	279
Marshfield, . . .	526	17	26	569	513	13	526
Mattapoisett, . . .	360	10	10	380	354	6	360
Middleborough, . . .	1,502	52	67	1,621	1,426	76	1,502
Pembroke, . . .	363	56	15	434	349	14	363
Plymouth, . . .	1,896	84	210	2,190	1,722	174	1,896
Plympton, . . .	181	10	8	199	172	9	181
Rochester, . . .	311	15	13	339	296	15	311
Rockland, . . .	1,265	56	122	1,443	1,046	219	1,265
Scituate, . . .	628	41	49	718	578	50	628
South Abington, . . .	1,049	33	110	1,192	945	104	1,049
South Scituate, . . .	486	22	10	518	469	17	486
Wareham, . . .	735	126	188	1,049	683	52	735
West Bridgewater, . . .	443	17	82	542	390	53	443
SUFFOLK.							
BOSTON, . . .	89,836	5,297	21,715	116,848	60,995	28,841	89,836
CHELSEA, . . .	6,116	223	1,157	7,496	4,908	1,208	6,116
Revere, . . .	846	38	250	1,134	699	147	846
Winthrop, . . .	356	30	42	428	322	34	356
WORCESTER.							
Ashburnham, . . .	504	56	95	655	480	24	504
Athol, . . .	1,273	61	113	1,447	1,193	80	1,273
Andover, . . .	231	19	106	356	200	31	231
Barre, . . .	564	25	45	634	526	38	564
Berlin, . . .	261	8	6	275	245	16	261
Blackstone, . . .	955	108	493	1,556	625	330	955
Bolton, . . .	244	8	24	276	225	19	244
Boylston, . . .	198	10	28	236	174	24	198
Brookfield, . . .	768	29	130	927	646	122	768
Charlton, . . .	493	50	47	590	466	27	493
Clinton, . . .	1,570	152	462	2,184	903	667	1,570
Dana, . . .	214	6	15	235	210	4	214
Douglas, . . .	497	41	125	663	441	56	497
Dudley, . . .	446	29	216	691	283	163	446
FITCHBURG, . . .	3,659	181	782	4,622	3,001	658	3,659
Gardner, . . .	1,698	77	563	2,338	1,475	223	1,698
Grafton, . . .	877	84	266	1,227	744	133	877
Hardwick, . . .	520	80	337	937	432	88	520

TABLE I. — *Number of Polls and Voters* — Concluded.

COUNTIES, CITIES, AND TOWNS.	RATABLE POLLS				LEGAL VOTERS		
	Voters	Not Voters	Aliens	Total	Native Born	Foreign Born: Natural- ized	Total
WORCESTER — Con.							
Harvard, . . .	338	11	33	382	310	28	338
Holden, . . .	532	30	147	709	452	80	532
Hubbardston, . . .	381	24	39	444	358	23	381
Lancaster, . . .	440	28	80	548	366	74	440
Leicester, . . .	650	35	142	827	482	168	650
Leominster, . . .	1,478	39	137	1,654	1,332	146	1,478
Lunenburg, . . .	327	6	21	354	313	14	327
Mendon, . . .	261	8	22	291	250	11	261
Milford, . . .	2,362	133	279	2,774	1,751	611	2,362
Millbury, . . .	829	60	320	1,209	610	219	829
New Braintree, . . .	132	9	43	184	123	9	132
Northborough, . . .	393	53	127	573	361	32	393
Northbridge, . . .	702	38	305	1,045	537	165	702
North Brookfield, . . .	947	71	245	1,263	766	181	947
Oakham, . . .	197	13	25	235	188	9	197
Oxford, . . .	641	18	78	737	543	98	641
Paxton, . . .	126	41	21	188	113	13	126
Petersham, . . .	308	13	12	333	288	20	308
Phillipston, . . .	159	8	3	170	152	7	159
Princeton, . . .	297	22	34	353	282	15	297
Royalston, . . .	332	15	26	373	310	22	332
Rutland, . . .	250	16	17	292	231	28	250
Shrewsbury, . . .	409	15	43	467	375	34	409
Southborough, . . .	477	39	106	622	409	68	477
Southbridge, . . .	1,050	73	558	1,681	752	298	1,050
Spencer, . . .	1,320	180	731	2,231	1,003	317	1,320
Sterling, . . .	359	22	39	420	340	19	359
Sturbridge, . . .	415	26	120	561	304	51	415
Sutton, . . .	583	35	211	834	497	91	583
Templeton, . . .	691	27	78	796	617	74	691
Upton, . . .	513	24	49	586	462	51	513
Uxbridge, . . .	728	18	109	855	605	123	728
Warren, . . .	781	54	277	1,112	658	123	781
Webster, . . .	991	77	606	1,674	704	287	991
Westborough, . . .	1,145	93	132	1,370	962	183	1,145
West Boylston, . . .	506	60	229	795	429	77	506
West Brookfield, . . .	444	36	52	532	393	51	444
Westminster, . . .	444	12	29	485	416	28	444
Winchendon, . . .	914	62	192	1,168	826	88	914
WORCESTER, . . .	14,843	734	4,143	19,720	10,803	4,040	14,843

RECAPITULATION.

THE STATE, AND COUNTIES.	RATABLE POLLS				LEGAL VOTERS		
	Voters	Not Voters	Aliens	Total	Native Born	Foreign Born: Natural- ized	Total
THE STATE.	442,616	26,212	99,131	567,959	343,886	98,730	442,616
Barnstable, . . .	8,257	293	769	9,319	7,825	432	8,257
Berkshire, . . .	16,247	1,399	3,154	20,800	12,851	3,366	16,247
Bristol, . . .	33,044	1,883	9,424	44,351	24,634	8,410	33,044
Dukes, . . .	1,276	56	74	1,406	1,242	34	1,276
Essex, . . .	62,625	3,203	12,494	78,322	50,415	12,210	62,625
Franklin, . . .	9,518	619	1,286	11,423	8,540	978	9,518
Hampden, . . .	23,752	1,674	7,406	32,832	18,829	4,923	23,752
Hampshire, . . .	10,631	734	2,059	13,424	8,951	1,680	10,631
Middlesex, . . .	79,430	4,718	18,551	102,699	60,689	18,741	79,430
Nantucket, . . .	812	122	11	945	759	53	812
Norfolk, . . .	24,086	1,353	4,604	30,043	19,225	4,861	24,086
Plymouth, . . .	22,103	1,268	2,422	25,793	19,970	2,133	22,103
Suffolk, . . .	97,154	5,588	23,164	125,906	66,924	30,230	97,154
Worcester, . . .	53,681	3,302	13,713	70,696	43,002	10,679	53,681

TABLE II. — PERCENTAGES OF POLLS AND VOTERS.

COUNTIES, CITIES, AND TOWNS.	PERCENTAGES			
	Aliens of Polls	Polls of Population	Voters of Polls	Voters of Population
BARNSTABLE.				
	8.25	31.22	88.60	27.67
Barnstable,	2.48	30.91	95.53	29.53
Bourne,	3.14	32.72	93.95	30.74
Brewster,	0.36	29.34	97.08	28.48
Chatham,	0.16	30.77	96.31	29.64
Dennis,	2.77	30.89	94.68	29.25
Eastham,	5.15	30.41	90.21	27.43
Falmouth,	12.51	33.61	82.05	27.58
Harwich,	1.24	31.87	95.26	30.36
Mashpee,	—	26.69	95.18	25.40
Orleans,	1.05	32.40	95.54	30.95
Provincetown,	29.66	30.78	67.30	20.71
Sandwich,	12.14	31.03	84.37	26.18
Truro,	13.43	29.12	82.69	24.07
Wellfleet,	6.52	32.72	91.30	29.88
Yarmouth,	0.54	29.90	97.30	29.09
BERKSHIRE.				
	15.16	28.17	78.11	22.01
Adams,	36.14	25.52	58.37	14.90
Alford,	0.92	31.96	86.24	27.57
Becket,	13.77	32.52	83.61	27.19
Cheshire,	10.90	29.14	87.44	25.48
Clarksburg,	17.39	29.24	77.29	22.60
Dalton,	11.78	24.51	85.14	20.87
Egremont,	0.77	31.36	91.89	28.81
Florida,	29.94	34.29	67.65	23.20
Great Barrington,	8.56	29.01	87.20	25.30
Hancock,	5.70	31.43	89.64	28.22
Hinsdale,	17.72	25.91	73.19	18.96
Lanesborough,	13.13	27.64	80.00	22.11
Lee,	11.05	28.17	84.30	23.75
Lenox,	17.69	28.60	71.92	20.57
Monterey,	5.11	30.82	90.34	27.85
Mount Washington,	10.71	35.00	64.29	22.50
New Ashford,	2.00	30.67	94.00	28.83
New Marlborough,	7.84	29.20	88.66	25.89
North Adams,	20.72	27.55	73.60	20.28
Otis,	3.20	31.15	86.76	27.03
Peru,	8.40	35.60	88.55	31.52
Pittsfield,	12.14	27.62	82.16	22.69
Richmond,	13.33	28.10	84.58	23.77
Sandisfield,	5.79	30.52	91.06	28.07
Savoy,	6.28	32.27	89.69	28.94
Sheffield,	10.46	27.74	87.59	24.30
Stockbridge,	8.24	28.71	87.64	25.17
Tyringham,	1.40	31.29	90.91	28.45
Washington,	17.81	31.06	74.66	23.19
West Stockbridge,	12.72	27.67	75.00	20.75
Williamstown,	10.40	30.95	63.78	19.74
Windsor,	7.51	32.42	76.53	24.81
BRISTOL.				
	21.25	27.98	74.51	20.85
Acushnet,	1.86	30.07	93.17	28.01
Attleborough,	19.33	30.03	77.05	23.14
Berkley,	5.61	34.11	87.23	29.76
Dartmouth,	9.44	32.89	85.45	28.10
Dighton,	11.83	32.27	78.61	25.36
Easton,	21.81	29.15	73.94	21.56
Fairhaven,	1.94	30.45	94.98	28.92
FALL RIVER,	30.26	25.22	65.73	16.57
Freetown,	8.80	31.98	84.98	27.18
Mansfield,	10.20	30.01	87.19	26.17
NEW BEDFORD,	21.67	28.40	74.34	21.12
Norton,	7.35	30.09	88.01	26.48
Raynham,	8.09	30.62	89.15	27.30
Rehoboth,	6.19	34.34	77.52	26.62
Seekonk,	10.53	32.28	77.27	24.94
Somerset,	18.02	32.73	76.17	24.93

TABLE II. — *Percentages of Polls and Voters* — Continued.

COUNTIES, CITIES, AND TOWNS.	PERCENTAGES			
	Aliens of Polls	Polls of Population	Voters of Polls	Voters of Population
BRISTOL—Con.				
Swansea,	10.73	35.21	83.81	29.51
TAUNTON,	18.21	28.30	78.10	22.10
Westport,	7.46	30.23	89.49	27.05
DUKES.				
	5.26	34.00	90.75	30.86
Chilmark,	0.63	38.59	97.48	37.62
Cottage City,	10.48	32.30	83.65	28.63
Edgartown,	5.62	35.11	91.20	32.02
Gay Head,	1.82	29.57	85.45	25.27
Gosnold,	20.41	40.16	65.31	26.23
Tisbury,	2.97	32.77	92.28	30.24
ESSEX.				
	15.95	29.70	79.96	23.75
Amesbury,	22.29	29.14	73.97	21.55
Andover,	13.65	27.07	80.40	21.77
Beverly,	9.03	30.27	87.63	26.53
Boxford,	5.88	30.36	90.59	27.50
Bradford,	10.78	27.78	78.68	21.86
Danvers,	10.74	26.12	84.60	22.09
Essex,	11.30	34.96	75.75	26.48
Georgetown,	5.96	31.36	89.46	28.06
GLOUCESTER,	31.70	35.06	65.08	22.82
Groveland,	12.39	29.49	84.48	24.91
Hamilton,	7.77	34.78	88.18	30.67
HAVERHILL,	13.25	30.95	83.35	25.80
Ipswich,	9.28	30.73	78.58	24.15
LAWRENCE,	24.19	26.44	71.92	19.02
LYNN,	11.02	30.54	85.29	26.05
Lynnfield,	10.61	31.98	73.47	23.50
Manchester,	18.47	34.35	78.69	27.03
Marblehead,	5.64	30.68	89.33	27.41
Merrimac,	13.16	31.96	84.34	26.96
Methuen,	21.87	27.87	70.30	19.59
Middleton,	11.76	34.04	83.01	28.25
Nahant,	13.56	27.79	82.49	22.92
Newbury,	11.37	32.05	85.49	27.42
NEWBURYPORT,	9.95	27.17	86.72	23.56
North Andover,	19.34	28.99	78.55	22.77
Peabody,	19.40	29.80	77.18	23.00
Rockport,	16.99	32.10	80.85	25.95
Rowley,	4.18	34.40	89.93	30.94
SALEM,	17.35	27.39	78.44	21.49
Salisbury,	9.27	31.65	88.45	28.00
Saugus,	6.97	31.66	90.38	28.62
Swampscott,	3.52	31.00	93.08	28.85
Topsfield,	6.58	33.30	84.74	28.22
Wenham,	4.44	33.64	92.15	31.00
West Newbury,	10.50	32.60	85.95	28.01
FRANKLIN.				
	11.26	30.50	83.32	25.42
Ashfield,	5.11	32.09	94.03	30.17
Bernardston,	1.99	32.37	92.36	29.89
Buckland,	16.38	30.17	75.52	22.78
Charlemont,	6.21	33.61	91.61	30.79
Colrain,	13.44	28.29	79.74	22.55
Conway,	13.10	27.65	80.00	22.12
Deerfield,	13.76	29.62	82.02	24.29
Erving,	10.27	33.45	84.59	28.29
Gill,	9.45	31.98	81.09	25.93
Greenfield,	9.27	29.47	86.55	25.51
Hawley,	1.14	32.11	86.86	27.89
Heath,	4.24	29.05	90.30	26.23
Leverett,	2.29	33.63	86.64	29.14
Leyden,	8.21	29.98	84.33	25.23
Monroe,	1.89	30.11	96.23	28.98

TABLE II. — *Percentages of Polls and Voters* — Continued.

COUNTIES, CITIES, AND TOWNS.	PERCENTAGES			
	Aliens of Polls	Polls of Population	Voters of Polls	Voters of Population
FRANKLIN — Con.				
Montague,	28.32	27.66	67.44	18.65
New Salem,	4.06	32.57	94.46	30.77
Northfield,	6.45	30.03	88.67	26.63
Orange,	7.03	33.12	89.50	29.64
Rowe,	19.34	36.43	70.23	25.60
Shelburne,	4.23	30.79	89.34	27.51
Shutesbury,	2.61	31.55	96.08	30.31
Sunderland,	4.02	32.00	83.39	28.29
Warwick,	4.61	32.73	83.41	27.34
Wendell,	13.25	32.61	73.49	23.97
Whately,	6.29	31.83	87.11	27.73
HAMPDEN.				
	22.56	28.12	72.34	20.34
Agawam,	23.66	23.51	73.07	20.83
Blandford,	1.33	31.45	92.67	29.14
Brimfield,	11.36	31.75	81.72	25.95
Chester,	9.22	32.93	81.80	26.93
Chicopee,	30.51	25.67	63.29	16.25
Granville,	8.10	33.11	85.82	28.42
Hampden,	8.21	30.88	79.10	24.42
Holland,	2.63	33.19	94.74	31.44
HOLYOKE,	39.67	26.10	55.58	14.50
Longmeadow,	34.61	35.84	62.73	22.48
Ludlow,	22.25	25.89	71.43	18.50
Monson,	16.20	26.35	78.62	20.72
Montgomery,	1.11	32.37	93.33	30.22
Palmer,	24.75	26.54	68.00	18.05
Russell,	15.52	27.39	81.03	22.20
Southwick,	6.75	31.67	85.53	27.09
SPRINGFIELD,	16.20	29.37	78.84	23.15
Tolland,	9.42	32.70	84.78	27.73
Wales,	11.41	30.83	84.79	26.14
Westfield,	9.37	30.01	87.24	23.18
West Springfield,	19.75	27.43	77.30	21.20
Wilbraham,	15.53	27.26	75.74	20.65
HAMPSHIRE.				
	15.34	27.69	79.19	21.93
Amherst,	4.44	31.08	89.12	27.70
Belchertown,	11.50	29.78	81.51	24.27
Chesterfield,	4.37	32.81	92.14	30.23
Cummington,	1.98	31.30	96.83	30.31
Easthampton,	18.50	24.80	73.78	18.29
Enfield,	17.47	32.87	70.18	23.07
Goshen,	5.61	31.85	89.72	25.57
Granby,	11.39	32.51	78.06	25.38
Greenwich,	1.14	32.89	86.86	28.57
Hadley,	18.83	30.39	77.59	23.58
Hatfield,	19.76	30.36	76.87	23.34
Huntington,	13.40	30.62	84.54	25.89
Middlefield,	15.22	26.90	81.16	21.83
NORTHAMPTON,	17.12	25.36	78.20	19.84
Pelham,	2.81	32.42	94.38	30.60
Plainfield,	1.32	33.33	88.74	29.58
Prescott,	0.67	33.48	94.67	31.70
Southampton,	10.80	31.61	75.93	24.00
South Hadley,	21.89	26.03	72.67	18.92
Ware,	30.46	24.50	65.87	16.14
Westhampton,	13.45	31.61	84.21	26.62
Williamsburg,	9.59	28.57	85.27	24.36
Worthington,	1.69	30.93	95.34	29.49
MIDDLESEX.				
	18.06	28.74	77.34	22.23
Acton,	9.09	34.51	86.69	29.92
Arlington,	18.86	28.93	72.26	20.91
Ashby,	2.39	33.64	94.54	31.80
Ashland,	17.13	32.81	76.50	25.10

TABLE II. — *Percentages of Polls and Voters* — Continued.

COUNTIES, CITIES, AND TOWNS.	PERCENTAGES			
	Aliens of Polls	Polls of Population	Voters of Polls	Voters of Population
MIDDLESEX — Con.				
Ayer,	17.40	30.96	80.53	24.03
Bedford,	15.41	32.80	77.05	25.27
Belmont,	22.66	29.35	73.80	21.66
Billerica,	17.38	30.03	79.69	23.97
Boxborough,	10.71	32.18	86.61	27.87
Burlington,	18.56	32.12	74.74	24.01
CAMBRIDGE,	21.89	28.54	73.31	20.92
Carlisle,	15.56	33.65	84.75	28.52
Chelmsford,	11.31	32.25	83.31	26.87
Concord,	21.85	34.88	58.46	20.39
Dracut,	25.19	33.53	61.36	20.60
Dunstable,	2.13	32.71	87.23	28.54
Everett,	17.00	30.30	68.22	20.67
Framingham,	20.81	30.89	75.63	23.36
Groton,	9.97	31.30	85.55	26.87
Holliston,	5.96	30.42	90.22	27.44
Hopkinton,	7.01	30.55	89.23	27.26
Hudson,	12.51	29.01	83.41	24.19
Lexington,	24.31	33.44	71.95	24.06
Lincoln,	31.53	32.74	65.42	21.42
Littleton,	15.07	32.33	80.29	25.96
LOWELL,	23.74	26.48	72.84	19.29
MALDEN,	15.22	29.51	81.26	23.08
Marlborough,	18.32	28.74	73.09	22.44
Maynard,	30.18	28.19	64.57	18.20
Medford,	15.60	29.06	80.63	23.44
Melrose,	9.96	28.47	85.84	24.44
Natick,	8.06	29.02	84.48	25.02
NEWTON,	19.34	26.36	76.34	20.12
North Reading,	10.31	33.14	87.29	28.93
Pepperell,	11.11	32.35	86.14	27.87
Reading,	10.23	29.56	82.93	24.63
Sherborn,	7.61	25.52	80.56	20.56
Shirley,	12.89	28.10	83.67	23.51
SOMERVILLE,	17.48	28.00	79.30	22.21
Stoneham,	9.19	31.15	87.75	27.34
Stow,	11.51	31.15	84.87	26.43
Sudbury,	12.14	32.53	83.91	27.30
Tewksbury,	20.04	20.10	77.40	15.56
Townsend,	4.14	31.42	93.62	29.41
Tyngsborough,	7.92	33.44	87.62	29.30
Wakefield,	10.92	29.62	85.52	25.33
WALTHAM,	17.40	28.33	78.08	22.12
Watertown,	19.89	30.30	76.14	23.07
Wayland,	15.05	30.73	82.11	25.23
Westford,	14.68	23.27	82.10	23.21
Weston,	20.59	33.01	68.79	22.70
Wilmington,	14.00	30.27	80.00	24.22
Winchester,	19.22	30.34	76.50	25.21
Woburn,	12.76	29.55	83.67	24.72
NANTUCKET.				
Nantucket,	1.16	30.08	85.93	25.84
NORFOLK.				
Bellingham,	13.09	29.97	67.13	20.12
Braintree,	11.66	30.15	82.76	24.95
Brookline,	20.39	26.13	75.74	19.79
Canton,	15.82	27.85	80.33	22.37
Cohasset,	12.29	29.38	85.41	25.09
Dedham,	17.15	28.72	75.35	21.64
Dover,	19.35	32.68	76.04	24.85
Foxborough,	7.50	29.39	85.01	24.98
Franklin,	13.61	28.87	78.78	22.75
Holbrook,	7.40	30.68	90.64	27.81
Hyde Park,	20.96	23.65	76.00	21.78
Medfield,	12.23	28.61	83.55	23.90
Medway,	6.85	30.50	88.08	26.86

TABLE II. — *Percentages of Polls and Voters* — Continued.

COUNTIES, CITIES, AND TOWNS.	PERCENTAGES			
	Aliens of Polls	Polls of Population	Voters of Polls	Voters of Population
NORFOLK — Con.				
Millis,	15.64	30.89	79.15	24.45
Milton,	17.52	28.41	78.42	22.28
Needham,	16.94	30.36	76.82	23.32
Norfolk,	20.33	29.82	72.36	21.58
Norwood,	18.47	32.63	78.38	25.57
Quincy,	24.00	30.23	72.81	22.01
Randolph,	6.15	31.60	89.28	28.21
Sharon,	9.72	31.78	80.09	25.45
Stoughton,	8.70	30.45	87.37	26.60
Walpole,	15.44	29.96	79.23	23.74
Wellesley,	15.97	22.87	79.97	18.29
Weymouth,	9.30	31.14	87.59	27.28
Wrentham,	12.17	30.63	79.64	24.39
PLYMOUTH.				
	9.39	31.58	85.69	27.06
Abington,	4.56	31.41	91.82	28.85
Bridgewater,	14.96	28.82	79.69	22.97
BROCKTON,	13.85	32.14	80.70	25.93
Carver,	12.78	33.00	81.94	27.04
Duxbury,	1.50	31.19	96.17	29.99
East Bridgewater,	12.54	32.89	89.22	26.39
Halifax,	7.65	32.08	82.35	26.42
Hanover,	3.45	30.93	93.75	28.99
Hanson,	5.16	33.17	90.42	29.99
Hingham,	6.21	29.81	90.41	26.95
Hull,	7.32	36.36	84.76	30.82
Kingston,	4.37	32.04	90.06	28.85
Lakeville,	6.23	32.76	87.23	28.57
Marion,	2.73	30.36	95.22	28.91
Marshfield,	4.57	34.51	92.44	31.90
Mattapoisett,	2.63	31.28	94.74	29.63
Middleborough,	4.13	31.40	92.66	29.09
Pembroke,	3.46	33.05	83.64	27.65
Plymouth,	9.59	30.25	86.58	26.19
Plympton,	4.02	33.17	90.95	30.17
Rochester,	3.83	33.20	91.74	30.46
Rockland,	8.45	39.16	87.66	26.44
Scituate,	6.82	30.55	87.47	26.72
South Abington,	9.23	33.16	88.00	29.18
South Scituate,	1.93	32.60	93.82	30.59
Wareham,	17.92	32.24	70.07	22.59
West Bridgewater,	15.13	31.75	81.73	25.95
SUFFOLK.				
	18.40	29.90	77.16	23.07
BOSTON,	18.58	29.93	76.88	23.01
CHELSEA,	15.43	29.16	81.59	23.79
Revere,	22.05	31.18	74.60	23.26
Winthrop,	9.81	31.24	83.18	25.99
WORCESTER.				
	19.40	28.97	75.93	22.00
Ashburnham,	14.50	31.83	76.95	24.49
Athol,	7.81	30.41	87.98	26.75
Auburn,	29.78	28.08	64.89	18.22
Barre,	7.10	30.29	88.96	26.95
Berlin,	2.18	30.59	94.91	29.03
Blackstone,	31.68	28.62	61.38	17.57
Bolton,	8.70	31.51	88.41	27.85
Boylston,	11.86	28.30	83.90	23.74
Brookfield,	14.02	30.77	82.85	25.49
Charlton,	7.97	32.36	83.56	27.04
Clinton,	21.15	24.42	71.89	17.55
Dana,	6.38	33.81	91.06	30.79
Douglas,	18.85	30.07	74.96	22.54
Dudley,	31.26	25.20	64.54	16.27
FITCHBURG,	16.92	30.06	79.16	23.80
Gardner,	24.08	32.10	72.63	23.31

TABLE II. — *Percentages of Polls and Voters* — Concluded.

COUNTIES, CITIES, AND TOWNS.	PERCENTAGES			
	Aliens of Polls	Polls of Population	Voters of Polls	Voters of Population
WORCESTER—Con.				
Grafton,	21.68	27.28	71.48	19.50
Hardwick,	35.97	29.79	55.50	16.53
Harvard,	8.64	32.26	88.48	28.55
Holden,	20.73	28.69	75.04	21.53
Hubbardston,	8.78	34.08	85.81	29.24
Lancaster,	14.60	26.73	80.29	21.46
Leicester,	17.17	28.29	78.60	22.24
Leominster,	8.23	31.23	89.36	27.90
Lunenburg,	5.93	33.05	92.37	30.53
Mendon,	7.56	30.79	89.69	27.62
Milford,	10.06	29.69	85.15	25.28
Milbury,	26.47	26.54	68.57	18.20
New Braintree,	23.37	32.97	71.74	23.66
Northborough,	22.16	30.92	68.59	21.21
Northbridge,	29.19	27.60	67.18	18.54
North Brookfield,	19.40	30.06	74.98	22.54
Oakham,	10.64	31.35	83.83	26.30
Oxford,	10.58	31.30	86.97	27.22
Paxton,	11.17	33.51	67.02	22.46
Petersham,	3.60	32.27	92.49	29.84
Phillipston,	1.76	32.08	93.53	30.00
Princeton,	9.63	34.01	84.14	28.61
Royalston,	6.97	32.35	89.01	28.79
Rutland,	5.82	30.32	88.70	26.90
Shrewsbury,	9.21	32.21	87.58	28.21
Southborough,	17.04	29.62	76.69	22.71
Southbridge,	33.19	25.86	62.46	16.15
Spencer,	32.77	27.05	59.17	16.01
Sterling,	9.29	31.56	85.48	26.97
Sturbridge,	21.89	28.33	73.98	20.96
Sutton,	25.30	26.89	70.50	18.96
Templeton,	9.80	30.30	86.81	28.30
Upton,	8.36	25.87	87.54	22.65
Uxbridge,	12.75	29.00	85.15	24.69
Warren,	24.91	27.58	70.23	19.37
Webster,	36.20	26.91	59.20	15.93
Westborough,	9.64	28.07	85.58	25.46
West Boylston,	28.81	27.16	63.65	17.29
West Brookfield,	9.77	30.45	83.46	25.41
Westminster,	5.98	31.17	91.55	28.53
Winchendon,	16.44	30.17	78.25	23.61
WORCESTER,	21.01	28.84	75.27	21.70

RECAPITULATION.

THE STATE, AND COUNTIES.	PERCENTAGES			
	Aliens of Polls	Polls of Population	Voters of Polls	Voters of Population
THE STATE.				
	17.45	29.24	77.93	22.79
Barnstable,	8.25	31.22	88.60	27.67
Berkshire,	15.16	28.17	78.11	22.01
Bristol,	21.25	27.98	74.51	20.85
Dukes,	5.26	34.00	90.75	30.86
Essex,	15.95	29.70	79.96	23.75
Franklin,	11.26	30.50	83.32	25.42
Hampden,	22.56	28.12	72.34	20.34
Hampshire,	15.34	27.69	79.19	21.93
Middlesex,	18.06	28.74	77.34	22.23
Nantucket,	1.16	30.08	85.93	25.84
Norfolk,	15.32	29.41	80.17	23.58
Plymouth,	9.39	31.58	85.69	27.06
Suffolk,	18.40	29.90	77.16	23.07
Worcester,	19.40	28.97	75.93	22.00

TABLE III. — POLLS, VOTERS, AND ALIENS BY PLACE OF BIRTH.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
BARNSTABLE.							
Barnstable,	6	25	1,196	31	1,258	95	5
Massachusetts,	5	21	1,091	—	1,117	98	2
Other native born,	—	1	69	—	70	99	1
England,	—	—	11	8	19	58	42
Ireland,	1	2	11	10	24	46	54
Nova Scotia,	—	1	5	3	9	56	44
Other foreign born,	—	—	9	10	19	47	53
Bourne,	1	13	419	14	447	94	6
Massachusetts,	1	11	375	—	387	97	3
Other native born,	—	2	37	—	39	95	5
Canada (English),	—	—	—	6	6	—	100
England,	—	—	5	1	6	83	17
Ireland,	—	—	—	3	3	—	100
Other foreign born,	—	—	2	4	6	33	67
Brewster,	5	7	266	1	279	95	5
Massachusetts,	4	7	235	—	246	96	4
Other native born,	1	—	9	—	10	90	10
Ireland,	—	—	10	—	10	100	—
Nova Scotia,	—	—	3	—	3	100	—
Portugal,	—	—	4	1	5	80	20
Other foreign born,	—	—	5	—	5	100	—
Chatham,	5	22	601	1	629	96	4
Massachusetts,	4	22	563	—	589	96	4
Other native born,	—	—	24	—	24	100	—
England,	—	—	3	1	4	75	25
Ireland,	—	—	3	—	3	100	—
Sweden,	—	—	2	—	2	100	—
Other foreign born,	1	—	6	—	7	86	14
Dennis,	13	23	855	25	916	93	7
Massachusetts,	11	22	803	—	836	96	4
Other native born,	—	—	30	—	30	100	—
England,	—	1	7	4	12	58	42
Ireland,	—	—	3	2	5	60	40
Nova Scotia,	1	—	3	6	10	30	70
Portugal,	1	—	3	9	13	23	77
Other foreign born,	—	—	6	4	10	60	40
Eastham,	1	9	175	10	195	90	10
Massachusetts,	1	9	171	—	181	94	6
Other native born,	—	—	2	—	2	100	—
England,	—	—	1	6	7	14	86
Newfoundland,	—	—	—	2	2	—	100
Other foreign born,	—	—	1	2	3	33	67
Falmouth,	4	46	695	106	851	82	18
Massachusetts,	4	30	600	—	634	95	5
Other native born,	—	12	55	—	67	82	18
England,	—	—	7	9	16	44	56
Germany,	—	—	—	7	7	—	100
Ireland,	—	3	24	66	93	26	74
New Brunswick,	—	—	1	5	6	17	83
Other foreign born,	—	1	8	19	28	29	71
Harwich,	7	31	845	11	894	95	5
Massachusetts,	6	31	808	—	845	96	4
Other native born,	1	—	27	—	28	96	4
England,	—	—	2	2	4	50	50
Ireland,	—	—	2	4	6	33	67
Portugal,	—	—	1	4	5	20	80
Other foreign born,	—	—	5	1	6	83	17
Mashpee,	1	4	79	—	84	94	6
Massachusetts,	—	4	67	—	71	94	6
Other native born,	—	—	9	—	9	100	—
Foreign born, <i>n. s.</i> ,*	1	—	3	—	4	75	25

* Not specified.

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
BARNSTABLE — Con.							
Orleans,	2	13	364	4	383	95	5
Massachusetts,	2	12	348	—	362	96	4
Other native born,	—	1	10	—	11	91	9
Denmark,	—	—	3	—	3	100	—
Ireland,	—	—	2	2	4	50	50
Other foreign born,	—	—	1	2	3	33	67
Provincetown,	3	42	928	409	1,382	67	33
Massachusetts,	2	34	722	—	758	95	5
Other native born,	—	—	61	—	61	100	—
British Possessions, Other	—	—	38	26	64	59	41
Cuba and West Indies,	—	—	3	22	25	12	88
England,	—	—	9	4	13	69	31
Ireland,	1	—	10	8	19	53	47
Nova Scotia,	—	1	31	14	46	67	33
Portugal,	—	7	34	323	364	9	91
Other foreign born,	—	—	20	12	32	63	37
Sandwich,	6	23	556	80	665	84	16
Massachusetts,	4	19	414	—	437	95	5
Other native born,	1	2	53	—	56	95	5
England,	1	—	16	10	27	59	41
France,	—	—	5	3	8	63	37
Ireland,	—	1	53	21	75	71	29
Nova Scotia,	—	—	2	4	6	33	67
Russia,	—	—	1	22	23	4	96
Sweden,	—	1	—	10	11	—	100
Other foreign born,	—	—	12	10	22	55	45
Truro,	7	11	234	38	290	81	19
Massachusetts,	5	10	205	—	220	93	7
Other native born,	—	1	10	—	11	91	9
Portugal,	1	—	12	35	48	25	75
Other foreign born,	1	—	7	3	11	64	36
Wellfleet,	7	12	504	36	559	90	10
Massachusetts,	7	12	475	—	494	96	4
Other native born,	—	—	20	—	20	100	—
Nova Scotia,	—	—	1	27	28	4	96
Portugal,	—	—	3	4	7	43	57
Other foreign born,	—	—	5	5	10	50	50
Yarmouth,	8	12	540	3	563	96	4
Massachusetts,	7	12	503	—	522	96	4
Other native born,	—	—	22	—	22	100	—
England,	—	—	5	2	7	71	29
Ireland,	—	—	7	—	7	100	—
Other foreign born,	1	—	3	1	5	60	40
BERKSHIRE.							
Adams,	7	116	1,234	764	2,121	58	42
Massachusetts,	3	36	546	—	585	93	7
New York,	1	33	190	—	224	85	15
Vermont,	—	10	67	—	77	87	13
Other native born,	—	3	71	—	74	96	4
Canada (French),	—	13	44	286	343	13	87
England,	1	2	48	31	82	59	41
Germany,	—	8	38	200	246	15	85
Ireland,	1	6	178	130	315	57	43
Scotland,	1	2	41	64	108	38	62
Other foreign born,	—	3	11	53	67	16	84
Alford,	3	14	94	1	112	84	16
Massachusetts,	2	1	58	—	61	95	5
New York,	—	12	28	—	40	70	30
Other native born,	—	1	6	—	7	86	14
Foreign born, <i>n. s. *</i>	1	—	2	1	4	50	50

* Not specified.

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF—	
						Voters	Not Voters
BERKSHIRE—Con.							
Becket,	2	8	255	42	307	83	17
Massachusetts,	2	7	184	—	193	95	5
Other native born,	—	1	37	—	38	97	3
Canada (French),	—	—	—	8	8	—	100
France,	—	—	5	6	11	45	55
Ireland,	—	—	27	16	43	63	37
Scotland,	—	—	—	8	8	—	100
Other foreign born,	—	—	2	4	6	33	67
Cheshire,	5	7	369	46	427	86	14
Massachusetts,	3	4	240	—	247	97	3
Other native born,	—	—	26	—	26	100	—
Canada (French),	—	—	3	12	15	20	80
England,	—	—	9	2	11	82	18
France,	—	—	2	7	9	22	78
Ireland,	2	2	68	6	78	87	13
Italy,	—	—	—	13	13	—	100
Nova Scotia,	—	—	16	—	16	100	—
Other foreign born,	—	1	5	6	12	42	58
Clarksburg,	—	11	160	36	207	77	23
Massachusetts,	—	4	73	—	77	95	5
New York,	—	—	15	—	15	100	—
Vermont,	—	2	35	—	37	95	5
Other native born,	—	2	12	—	14	86	14
Canada (French),	—	2	2	25	29	7	93
Ireland,	—	1	14	6	21	67	33
Scotland,	—	—	5	1	6	33	17
Other foreign born,	—	—	4	4	8	50	50
Dalton,	4	16	441	61	522	84	16
Massachusetts,	3	12	263	—	278	95	5
New York,	1	2	47	—	50	94	6
Other native born,	—	—	28	—	28	100	—
Canada (French),	—	—	5	21	26	19	81
England,	—	—	9	4	13	69	31
Germany,	—	—	8	5	13	62	38
Ireland,	—	1	70	25	96	73	27
Scotland,	—	—	6	—	6	100	—
Other foreign born,	—	1	5	6	12	42	58
Egremont,	2	19	238	2	261	91	9
Massachusetts,	2	10	124	—	136	91	9
New York,	—	5	84	—	89	94	6
Other native born,	—	4	18	—	22	82	18
Ireland,	—	—	10	—	10	100	—
Other foreign born,	—	—	2	2	4	50	50
Florida,	1	4	113	50	168	67	33
Massachusetts,	—	3	80	—	83	96	4
Other native born,	1	—	22	—	23	96	4
Canada (English),	—	—	2	4	6	33	67
Canada (French),	—	—	2	13	15	13	87
Ireland,	—	—	6	11	17	35	65
Italy,	—	1	—	17	18	—	100
Other foreign born,	—	—	1	5	6	17	83
Great Barrington,	1	55	1,131	111	1,298	87	13
Massachusetts,	—	33	589	—	622	95	5
Connecticut,	—	1	120	—	121	99	1
New York,	—	9	168	—	177	95	5
Other native born,	—	3	43	—	46	93	7
England,	—	1	25	1	27	93	7
France,	—	—	13	12	25	52	48
Germany,	—	3	26	7	36	72	28
Ireland,	1	5	127	75	208	61	39
Italy,	—	—	3	5	8	37	63
Scotland,	—	—	4	6	10	40	60
Switzerland,	—	—	4	3	7	57	43
Other foreign born,	—	—	9	2	11	82	18

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
BERKSHIRE — Con.							
Hancock,	-	9	173	11	193	90	10
Massachusetts,	-	4	82	-	86	95	5
New York,	-	3	70	-	73	96	4
Other native born,	-	-	5	-	5	100	-
Canada (French),	-	-	-	5	5	-	100
France,	-	1	2	2	5	40	60
Ireland,	-	1	11	-	12	92	8
Other foreign born,	-	-	3	4	7	43	57
Hinsdale,	1	39	314	76	430	73	27
Massachusetts,	-	17	195	-	212	92	8
New York,	-	2	19	-	21	90	10
Other native born,	1	1	21	-	23	91	9
Canada (French),	-	7	4	17	28	14	86
England,	-	-	3	2	5	60	40
France,	-	-	2	2	4	50	50
Germany,	-	1	12	6	19	63	37
Ireland,	-	8	56	43	107	52	48
Other foreign born,	-	3	2	6	11	18	82
Lanesborough,	1	23	268	44	336	80	20
Massachusetts,	1	16	159	-	176	90	10
New York,	-	4	34	-	38	89	11
Other native born,	-	2	15	-	17	88	12
Belgium,	-	-	-	5	5	-	100
Canada (English),	-	-	4	2	6	67	33
England,	-	-	8	3	11	73	27
France,	-	-	4	9	13	31	69
Germany,	-	-	8	7	15	53	47
Ireland,	-	1	32	11	44	73	27
Sweden,	-	-	-	5	5	-	100
Other foreign born,	-	-	4	2	6	67	33
Lee,	18	56	1,015	133	1,222	83	17
Massachusetts,	8	41	583	-	632	92	8
New York,	3	9	103	-	115	90	10
Other native born,	1	4	109	-	114	96	4
Canada (French),	-	-	12	17	29	41	59
England,	1	-	12	5	18	67	33
France,	-	-	5	13	18	23	72
Germany,	-	-	10	8	18	56	44
Ireland,	5	2	166	84	257	65	35
Scotland,	-	-	7	3	10	70	30
Other foreign born,	-	-	8	3	11	73	27
Lenox,	3	64	443	109	619	72	28
Massachusetts,	1	36	268	-	305	88	12
New York,	2	13	34	-	49	69	31
Other native born,	-	10	37	-	47	79	21
Canada (English),	-	-	3	6	9	33	67
Canada (French),	-	-	2	7	9	22	78
England,	-	-	8	11	19	42	58
France,	-	1	5	16	22	23	77
Germany,	-	1	1	8	10	10	90
Ireland,	-	3	83	46	132	63	37
Scotland,	-	-	2	5	7	29	71
Other foreign born,	-	-	-	10	10	-	100
Monterey,	-	8	159	9	176	90	10
Massachusetts,	-	3	116	-	119	97	3
New York,	-	3	18	-	21	86	14
Other native born,	-	1	13	-	14	93	7
Canada (French),	-	-	1	2	3	33	67
England,	-	-	3	2	3	100	-
Ireland,	-	1	7	2	10	70	30
Other foreign born,	-	-	1	5	6	17	83
Mount Washington,	1	14	36	6	57	63	37
Massachusetts,	1	3	25	-	29	86	14
New York,	-	9	9	-	18	50	50
Other native born,	-	2	1	-	3	33	67

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
BERKSHIRE—Con.							
Mount Washington—Con.							
Ireland,	-	-	1	2	3	33	67
Sweden,	-	-	-	2	2	-	100
Other foreign born,	-	-	-	2	2	-	100
New Ashford,	-	2	47	1	50	94	6
Massachusetts,	-	2	34	-	36	94	6
Other native born,	-	-	10	-	10	100	-
Canada (English),	-	-	-	1	1	-	100
Germany,	-	-	3	-	3	100	-
New Marlborough,	1	17	430	38	486	88	12
Massachusetts,	1	11	246	-	258	95	5
Connecticut,	-	3	61	-	64	95	5
New York,	-	1	38	-	39	97	3
Other native born,	-	1	16	-	17	94	6
England,	-	-	8	1	9	89	11
France,	-	-	-	5	5	-	100
Germany,	-	1	1	2	4	25	75
Ireland,	-	-	59	14	73	81	19
Poland,	-	-	-	12	12	-	100
Other foreign born,	-	-	1	4	5	20	80
North Adams,	13	196	2,543	716	3,468	73	27
Massachusetts,	3	76	1,009	-	1,088	93	7
New York,	2	38	431	-	471	92	8
Vermont,	2	26	340	-	368	92	8
Other native born,	1	14	194	-	209	93	7
Canada (English),	-	-	10	13	23	43	57
Canada (French),	1	16	79	254	350	23	77
England,	-	6	74	66	146	51	49
Germany,	-	3	15	48	66	23	77
Ireland,	4	8	315	181	508	62	38
Italy,	-	2	-	68	70	-	100
Scotland,	-	3	43	35	81	53	47
Wales,	-	-	21	22	43	49	51
Other foreign born,	-	4	12	29	45	27	73
Otis,	1	22	190	7	220	86	14
Massachusetts,	-	18	146	-	164	89	11
Other native born,	1	4	39	-	44	89	11
Ireland,	-	-	4	4	8	50	50
Other foreign born,	-	-	1	3	4	25	75
Peru,	3	4	116	11	134	87	13
Massachusetts,	2	3	83	-	88	94	6
Other native born,	-	1	21	-	22	95	5
Germany,	-	-	2	4	6	33	67
Ireland,	1	-	8	4	13	62	38
Other foreign born,	-	-	2	3	5	40	60
Pittsfield,	21	228	3,283	485	4,017	82	18
Massachusetts,	9	127	1,519	-	1,655	92	8
Connecticut,	2	5	116	-	123	94	6
New York,	2	44	587	-	633	93	7
Other native born,	2	19	174	-	195	89	11
Canada (English),	-	7	10	18	35	29	71
Canada (French),	-	5	77	126	208	37	63
England,	1	2	68	22	93	73	27
France,	-	3	15	13	31	48	52
Germany,	1	2	151	77	231	65	35
Ireland,	4	12	523	200	739	71	29
Scotland,	-	-	31	11	42	74	26
Other foreign born,	-	2	12	18	32	37	63
Richmond,	4	5	203	32	244	83	17
Massachusetts,	1	1	94	-	96	98	2
New York,	-	-	39	-	39	100	-
Other native born,	-	4	16	-	20	80	20
England,	-	-	9	3	12	75	25
Germany,	-	-	3	2	5	60	40

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
BERKSHIRE — Con.							
Richmond — Con.							
Ireland,	3	—	38	19	60	63	37
Other foreign born,	—	—	4	8	12	33	67
Sandisfield,							
Massachusetts,	4	7	286	18	315	91	9
Connecticut,	1	2	175	—	178	98	2
Other native born,	2	1	63	—	66	95	5
France,	—	4	28	—	32	88	12
Ireland,	—	—	1	4	5	20	80
Italy,	1	—	12	7	20	60	40
Other foreign born,	—	—	—	5	5	—	100
Savoy,	—	—	7	2	9	78	22
Savoy,							
Massachusetts,	5	9	200	14	228	88	12
Other native born,	5	4	172	—	181	95	5
Canada (English),	—	5	19	—	24	79	21
Canada (French),	—	—	1	3	4	25	75
Germany,	—	—	—	6	6	—	100
Ireland,	—	—	2	1	3	67	33
Other foreign born,	—	—	5	1	6	83	17
Sheffield,	—	—	1	3	4	25	75
Sheffield,							
Massachusetts,	4	11	494	59	568	87	13
Connecticut,	3	7	277	—	287	97	3
New York,	—	—	78	—	78	100	—
Other native born,	—	1	84	—	85	99	1
England,	—	1	11	—	12	92	8
Germany,	—	—	5	4	9	56	44
Ireland,	—	—	4	3	7	57	43
Other foreign born,	1	2	34	47	84	40	60
Stockbridge,	—	—	1	5	6	17	83
Stockbridge,							
Massachusetts,	—	25	532	50	607	88	12
New York,	—	18	309	—	327	94	6
Other native born,	—	3	66	—	69	96	4
England,	—	4	54	—	58	93	7
Germany,	—	—	8	8	16	50	50
Ireland,	—	—	14	4	18	78	22
Scotland,	—	—	74	26	100	74	26
Other foreign born,	—	—	2	4	6	33	67
Tyringbam,	—	—	5	8	13	38	62
Tyringbam,							
Massachusetts,	1	11	130	2	144	90	10
Other native born,	1	6	104	—	111	94	6
Ireland,	—	5	18	—	23	78	22
Other foreign born,	—	—	8	—	8	100	—
Washington,	—	—	—	2	2	—	100
Washington,							
Massachusetts,	2	11	109	26	148	74	26
Other native born,	2	5	67	—	74	91	9
Germany,	—	4	13	—	17	76	24
Ireland,	—	—	7	2	9	78	22
Other foreign born,	—	2	19	15	36	53	47
West Stockbridge,	—	—	3	9	12	25	75
West Stockbridge,							
Massachusetts,	6	56	342	58	462	74	26
Connecticut,	3	22	179	—	204	88	12
New York,	1	9	15	—	25	60	40
Other native born,	1	10	65	—	76	86	14
England,	1	4	11	—	16	69	31
Ireland,	—	—	6	3	9	67	33
Other foreign born,	—	11	64	47	122	52	48
Williamstown,	—	—	2	8	10	20	80
Williamstown,							
Massachusetts,	6	298	736	120	1,160	63	37
New York,	3	76	387	—	466	83	17
Vermont,	2	111	100	—	213	47	53
Other native born,	—	22	78	—	100	78	22
Canada (French),	1	82	45	—	128	35	65
England,	—	2	13	44	59	22	78
Other foreign born,	—	1	18	19	38	47	53

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF—	
						Voters	Not Voters
BERKSHIRE—Con.							
Williamstown—Con.							
France,	—	—	1	4	5	20	80
Germany,	—	—	5	2	7	71	29
Ireland,	—	1	56	28	85	66	34
Scotland,	—	—	3	4	7	43	57
Wales,	—	2	19	13	34	56	44
Other foreign born,	—	1	11	6	18	61	39
Windsor,							
Massachusetts,	2	34	163	16	215	76	24
Other native born,	1	24	139	—	164	85	15
France,	1	10	17	—	23	61	39
Germany,	—	—	—	5	5	—	100
Ireland,	—	—	2	3	5	40	60
Scotland,	—	—	4	3	7	57	43
Other foreign born,	—	—	1	5	6	17	83
BRISTOL.							
Acushnet,							
Massachusetts,	5	16	300	6	327	92	8
Other native born,	4	14	261	—	279	94	6
England,	—	1	33	—	34	97	3
Portugal,	1	—	3	—	4	75	25
Other foreign born,	—	1	—	3	4	—	100
Attleborough,							
Massachusetts,	9	143	3,049	765	3,966	77	23
Maine,	5	68	1,563	—	1,636	96	4
New York,	—	6	100	—	106	94	6
Rhode Island,	—	4	101	—	105	96	4
Other native born,	1	16	518	—	535	97	3
Canada (English),	—	17	262	—	279	94	6
Canada (French),	—	4	26	64	94	28	72
England,	—	5	10	153	168	6	94
Germany,	—	6	85	125	216	39	61
Ireland,	1	2	81	71	155	52	48
Nova Scotia,	2	5	247	239	493	50	50
Poland,	—	3	4	26	33	12	88
Scotland,	—	2	9	8	19	47	53
Other foreign born,	—	3	21	27	51	41	59
Berkley,	—	2	22	52	76	29	71
Berkley,							
Massachusetts,	5	23	280	18	326	86	14
Other native born,	5	20	242	—	267	91	9
Canada (English),	—	2	30	—	32	94	6
England,	—	—	1	4	5	20	80
Portugal,	—	—	1	2	3	33	67
Scotland,	—	1	—	4	5	—	100
Other foreign born,	—	—	1	3	4	25	75
Dartmouth,							
Massachusetts,	—	—	5	5	10	50	50
Other native born,	9	53	969	107	1,143	85	15
Canada (French),	8	37	796	—	841	95	5
England,	1	7	121	—	129	94	6
Germany,	—	—	4	8	12	33	67
Ireland,	—	1	18	17	36	50	50
Nova Scotia,	—	—	7	2	9	78	22
Portugal,	—	—	8	13	21	38	62
Other foreign born,	—	—	—	6	6	—	100
Dighton,	—	13	8	52	73	11	89
Massachusetts,	—	—	7	9	16	44	56
Other native born,	1	55	452	68	576	78	22
Canada (French),	—	34	371	—	405	92	8
England,	—	12	61	—	73	84	16
Ireland,	—	1	—	4	5	—	100
Nova Scotia,	—	—	7	9	16	44	56
Portugal,	1	—	9	27	37	24	76
Other foreign born,	—	2	2	4	8	25	75
Massachusetts,	—	6	1	18	25	4	96
Other native born,	—	—	1	6	7	14	86

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
BRISTOL — Con.							
Easton,	5	49	851	251	1,156	74	26
Massachusetts,	3	42	581	—	626	93	7
Other native born,	—	3	124	—	127	98	2
England,	—	—	6	10	16	37	63
Ireland,	2	2	122	139	265	46	54
Nova Scotia,	—	—	2	11	13	15	85
Scotland,	—	—	5	8	13	38	62
Sweden,	—	2	5	68	75	7	93
Other foreign born,	—	—	6	15	21	29	71
Fairhaven,	5	27	833	17	882	94	6
Massachusetts,	5	17	645	—	667	97	3
Other native born,	—	5	133	—	138	96	4
England,	—	—	10	1	11	91	9
Ireland,	—	1	17	2	20	85	15
Portugal,	—	4	13	13	30	43	57
Scotland,	—	—	5	1	6	83	17
Other foreign born,	—	—	10	—	10	100	—
FALL RIVER,	51	576	9,426	4,339	14,392	65	35
Massachusetts,	12	171	3,177	—	3,360	95	5
Maine,	—	8	175	—	183	96	4
New Hampshire,	—	4	115	—	119	97	3
New York,	—	23	203	—	226	90	10
Rhode Island,	2	20	706	—	728	97	3
Other native born,	2	30	342	—	374	91	9
Canada (French),	—	125	264	1,713	2,102	13	87
England,	10	98	1,861	1,249	3,218	58	42
Ireland,	25	54	2,276	920	3,275	69	31
Nova Scotia,	—	—	36	41	77	47	53
Portugal,	—	21	19	133	173	11	89
Scotland,	—	7	123	128	258	48	52
Other foreign born,	—	15	129	155	299	43	57
Freetown,	4	29	396	41	470	84	16
Massachusetts,	3	27	340	—	370	92	8
Other native born,	—	1	39	—	40	98	2
England,	1	1	12	22	36	33	67
Ireland,	—	—	5	8	13	38	62
Other foreign born,	—	—	—	11	11	—	100
Mansfield,	7	23	769	90	889	87	13
Massachusetts,	6	20	556	—	582	96	4
Other native born,	—	2	148	—	150	99	1
Canada (English),	—	—	—	7	7	—	100
England,	—	—	25	23	48	52	48
Ireland,	1	1	28	26	56	50	50
New Brunswick,	—	—	—	4	4	—	100
Nova Scotia,	—	—	8	21	29	28	72
Scotland,	—	—	3	3	6	50	50
Other foreign born,	—	—	1	6	7	14	86
NEW BEDFORD,	32	350	7,051	2,084	9,517	74	26
Massachusetts,	19	177	4,395	—	4,591	96	4
Connecticut,	—	5	116	—	121	96	4
Maine,	2	5	148	—	155	95	5
New York,	2	6	151	—	159	95	5
Rhode Island,	—	17	414	—	431	96	4
Other native born,	4	22	428	—	454	94	6
Austria,	—	4	—	46	50	—	100
Canada (English),	—	1	29	40	70	41	59
Canada (French),	—	42	57	492	591	10	90
England,	1	29	366	438	834	44	56
Germany,	1	—	56	98	155	36	64
Ireland,	1	24	579	403	1,007	57	43
Portugal,	1	13	165	409	588	28	72
Scotland,	—	2	56	56	114	49	51
Other foreign born,	1	3	91	102	197	46	54
Norton,	7	24	455	38	524	87	13
Massachusetts,	5	13	356	—	374	95	5

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF—	
						Voters	Not Voters
BRISTOL—Con.							
Norton—Con.							
Other native born,	-	5	56	-	61	92	8
Canada (French),	-	-	-	6	6	-	100
England,	1	2	12	4	19	63	37
Ireland,	1	3	25	12	41	61	39
Nova Scotia,	-	-	1	8	9	11	89
Scotland,	-	-	2	3	5	40	60
Other foreign born,	-	1	3	5	9	33	67
Raynham,							
Massachusetts,	1	8	364	-	373	98	2
Other native born,	-	1	42	-	43	98	2
England,	-	-	6	3	9	67	33
Ireland,	-	1	6	20	27	22	78
Portugal,	-	2	-	12	14	-	100
Other foreign born,	-	1	1	3	5	20	80
Rehoboth,							
Massachusetts,	3	100	476	38	617	77	23
Rhode Island,	3	54	355	-	412	86	14
Other native born,	-	30	69	-	99	70	30
England,	-	10	31	-	41	76	24
Ireland,	-	2	6	6	14	43	57
Portugal,	-	-	8	9	17	47	53
Scotland,	-	3	3	8	14	21	79
Other foreign born,	-	-	2	3	5	40	60
Seekonk,	3	51	323	44	421	77	23
Massachusetts,	2	20	186	-	208	89	11
Rhode Island,	-	26	89	-	115	77	23
Other native born,	1	4	27	-	32	84	16
England,	-	-	8	4	12	67	33
Ireland,	-	-	9	6	15	60	40
Nova Scotia,	-	-	1	4	5	20	80
Portugal,	-	-	-	6	6	-	100
Sweden,	-	1	2	19	22	9	91
Other foreign born,	-	-	1	5	6	17	83
Somerset,							
Massachusetts,	4	47	617	146	814	76	24
Other native born,	3	26	419	-	448	94	6
Canada (French),	-	1	1	5	7	14	86
England,	-	1	9	12	22	41	59
Ireland,	-	6	80	97	183	44	56
Nova Scotia,	1	-	2	4	7	29	71
Portugal,	-	7	1	24	32	3	97
Other foreign born,	-	-	11	4	15	73	27
Swansea,							
Massachusetts,	4	27	414	53	498	83	17
Rhode Island,	2	14	278	-	294	95	5
Other native born,	1	5	62	-	68	91	9
Canada (French),	-	2	35	-	37	95	5
England,	-	-	1	4	5	20	80
Ireland,	-	-	11	16	27	41	59
Nova Scotia,	1	2	21	14	38	55	45
Portugal,	-	1	-	4	5	-	100
Other foreign born,	-	3	2	11	16	13	87
Taunton,	-	-	4	4	8	50	50
TAUNTON,							
Massachusetts,	358	247	5,232	1,220	7,057	74	26
Maine,	223	139	3,268	-	3,630	90	10
New York,	5	8	144	-	157	92	8
Rhode Island,	5	4	97	-	106	92	8
Other native born,	6	14	212	-	232	91	9
Canada (English),	15	16	338	-	369	92	8
Canada (French),	-	2	10	22	34	29	71
England,	6	6	23	249	284	8	92
Germany,	18	9	225	182	434	52	48
Ireland,	3	-	18	28	49	37	63
New Brunswick,	58	25	785	442	1,310	60	40
	-	1	11	18	30	37	63

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
BRISTOL—Con.							
TAUNTON—Con.							
Nova Scotia,	8	6	12	48	74	16	84
Portugal,	1	15	5	133	154	3	97
Prince Edward Island,	1	—	24	25	50	48	52
Scotland,	2	1	46	48	97	47	53
Other foreign born,	7	1	14	25	47	30	70
Westport,	1	25	732	61	819	89	11
Massachusetts,	1	11	603	—	615	98	2
Rhode Island,	—	5	82	—	87	94	6
Other native born,	—	2	23	—	25	92	8
Canada (English),	—	1	2	5	8	25	75
Canada (French),	—	1	3	23	27	11	89
England,	—	—	9	5	14	64	36
Portugal,	—	5	2	21	28	7	93
Other foreign born,	—	—	8	7	15	53	47
DUKES.							
Chilmark,	—	3	155	1	159	97	3
Massachusetts,	—	3	146	—	149	98	2
Other native born,	—	—	8	—	8	100	—
Foreign born, <i>n. s.</i> ,*	—	—	1	1	2	50	50
Cottage City,	—	2	203	24	229	89	11
Massachusetts,	—	1	130	—	131	99	1
Maine,	—	1	28	—	29	97	3
Other native born,	—	—	34	—	34	100	—
England,	—	—	2	2	4	50	50
Ireland,	—	—	3	1	4	75	25
Portugal,	—	—	3	20	23	13	87
Other foreign born,	—	—	3	1	4	75	25
Edgartown,	3	13	373	23	412	91	9
Massachusetts,	3	12	336	—	351	96	4
Other native born,	—	1	28	—	29	97	3
England,	—	—	—	3	3	—	100
Portugal,	—	—	5	19	24	21	79
Other foreign born,	—	—	4	1	5	80	20
Gay Head,	1	7	47	1	56	84	16
Massachusetts,	1	7	40	—	48	83	17
Other native born,	—	—	4	—	4	100	—
Foreign born, <i>n. s.</i> ,*	—	—	3	1	4	75	25
Gosnold,	—	7	32	10	49	65	35
Massachusetts,	—	7	25	—	32	78	22
Other native born,	—	—	6	—	6	100	—
Portugal,	—	—	—	3	3	—	100
Sweden,	—	—	—	3	3	—	100
Other foreign born,	—	—	1	4	5	20	80
Tisbury,	7	24	466	15	512	91	9
Massachusetts,	7	16	402	—	425	95	5
Other native born,	—	5	54	—	59	92	8
England,	—	—	1	2	3	33	67
Nova Scotia,	—	1	—	2	3	—	100
Portugal,	—	2	1	4	7	14	86
Other foreign born,	—	—	8	7	15	53	47
ESSEX.							
Amesbury,	5	48	949	286	1,288	74	26
Massachusetts,	3	19	420	—	442	95	5
Maine,	—	7	95	—	102	93	7
New Hampshire,	—	2	129	—	131	98	2
Other native born,	1	4	75	—	80	94	6

* Not specified.

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
ESSEX — Con.							
Amesbury — Con.							
Canada (French),	-	6	5	63	74	7	93
England,	-	1	45	25	71	63	37
Ireland,	1	7	160	140	308	52	48
Nova Scotia,	-	-	5	17	22	23	77
Scotland,	-	1	6	10	17	35	65
Sweden,	-	1	-	18	19	-	100
Other foreign born,	-	-	9	13	22	41	59
Andover,							
Massachusetts,	8	92	1,243	211	1,554	80	20
Maine,	7	44	636	-	687	93	7
New Hampshire,	-	3	97	-	100	97	3
Other native born,	-	2	75	-	77	97	3
England,	-	23	119	-	142	84	16
Germany,	-	6	68	46	120	57	43
Ireland,	-	1	12	17	30	40	60
Nova Scotia,	-	7	144	85	236	61	39
Scotland,	-	2	7	11	20	35	65
Other foreign born,	1	1	55	30	87	63	37
Other foreign born,	-	3	30	22	55	55	45
Beverly,							
Massachusetts,	14	93	2,437	251	2,795	87	13
Maine,	14	61	1,811	-	1,886	96	4
New Hampshire,	-	13	212	-	225	94	6
Other native born,	-	2	121	-	123	98	2
England,	-	2	66	-	68	97	3
Ireland,	-	2	16	13	31	52	48
New Brunswick,	-	3	141	106	250	56	44
Nova Scotia,	-	-	3	6	9	33	67
Scotland,	-	9	39	84	132	30	70
Other foreign born,	-	1	7	12	20	35	65
Other foreign born,	-	-	21	30	51	41	59
Boxford,							
Massachusetts,	1	9	231	15	256	90	10
Other native born,	1	7	170	-	178	96	4
Ireland,	-	1	47	-	48	98	2
Nova Scotia,	-	-	8	4	12	67	33
Other foreign born,	-	1	1	8	10	10	90
Other foreign born,	-	-	5	3	8	63	37
Bradford,							
Massachusetts,	-	91	679	93	863	79	21
Maine,	-	38	387	-	425	91	9
New Hampshire,	-	14	62	-	76	82	18
Other native born,	-	23	125	-	148	84	16
Canada (French),	-	12	32	-	44	73	27
England,	-	2	6	10	18	33	67
Ireland,	-	-	8	9	17	47	53
Nova Scotia,	-	1	45	49	95	47	53
Scotland,	-	1	3	16	20	15	85
Other foreign born,	-	-	4	3	7	57	43
Other foreign born,	-	-	7	6	13	54	46
Danvers,							
Massachusetts,	379	86	1,560	198	2,223	70	30
Maine,	178	66	1,013	-	1,257	81	19
New Hampshire,	19	8	146	-	173	84	16
Other native born,	19	3	126	-	148	85	15
Canada (French),	20	2	51	-	73	70	30
England,	1	1	3	17	22	14	86
Germany,	19	-	21	9	49	43	57
Ireland,	15	-	7	4	26	27	73
New Brunswick,	74	3	137	70	284	48	52
Nova Scotia,	4	-	3	6	13	23	77
Prince Edward Island, . . .	6	2	25	70	103	24	76
Scotland,	2	-	-	9	11	-	100
Other foreign born,	7	-	15	4	26	58	42
Other foreign born,	15	1	13	9	38	34	66
Essex,							
Massachusetts,	4	78	456	68	606	75	25
Other native born,	2	57	421	-	480	88	12
England,	-	20	9	-	29	31	69
England,	-	-	3	2	5	60	40

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
ESSEX—Con.							
Essex—Con.							
Ireland,	1	-	10	2	13	77	23
New Brunswick,	-	-	2	4	6	33	67
Nova Scotia,	1	-	6	48	55	11	89
Prince Edward Island,	-	-	1	6	7	14	86
Other foreign born,	-	1	4	6	11	36	64
Georgetown,	11	33	645	43	732	88	12
Massachusetts,	11	23	450	-	484	93	7
Maine,	-	1	50	-	51	98	2
New Hampshire,	-	5	68	-	73	93	7
Other native born,	-	1	25	-	26	96	4
Canada (French),	-	1	3	6	10	30	70
England,	-	-	4	5	9	44	56
Ireland,	-	-	40	20	60	67	33
Nova Scotia,	-	1	4	7	12	33	67
Other foreign born,	-	1	1	5	7	14	86
GLOUCESTER,	16	245	4,952	2,412	7,625	65	35
Massachusetts,	11	119	2,796	-	2,926	96	4
Maine,	-	11	655	-	666	98	2
New Hampshire,	-	1	116	-	117	99	1
Other native born,	-	5	148	-	153	97	3
British Possessions, Other	-	3	19	76	98	19	81
England,	-	3	84	96	183	46	54
Germany,	-	-	23	43	66	35	65
Ireland,	2	2	220	158	382	58	42
Newfoundland,	-	2	73	93	168	43	57
Norway,	-	5	36	113	154	23	77
Nova Scotia,	2	66	401	1,060	1,529	26	74
Portugal,	-	7	75	173	255	29	71
Prince Edward Island,	-	2	74	147	223	33	67
Scotland,	-	2	38	36	76	50	50
Sweden,	1	14	83	225	323	26	74
Other foreign born,	-	3	111	192	306	36	64
Groveland,	4	21	566	83	674	84	16
Massachusetts,	1	16	380	-	397	96	4
New Hampshire,	2	2	63	-	67	94	6
Other native born,	-	-	42	-	42	100	-
Canada (English),	-	2	2	14	18	11	89
Canada (French),	-	-	-	1	1	-	100
England,	-	1	23	22	46	50	50
Ireland,	1	-	52	40	93	56	44
Scotland,	-	-	4	6	10	40	60
Hamilton,	1	12	261	23	297	88	12
Massachusetts,	1	7	217	-	225	96	4
Other native born,	-	2	42	-	44	95	5
Ireland,	-	-	2	7	9	22	78
Nova Scotia,	-	3	-	10	13	-	100
Other foreign born,	-	-	-	6	6	-	100
HAVERHILL,	30	229	5,623	894	6,776	83	17
Massachusetts,	16	99	2,251	-	2,366	95	5
Maine,	1	25	691	-	717	96	4
New Hampshire,	5	46	1,611	-	1,662	97	3
Other native born,	2	13	339	-	354	96	4
Canada (English),	-	6	43	63	112	38	62
Canada (French),	-	15	111	382	508	22	78
England,	1	2	65	64	132	49	51
Germany,	-	-	14	8	22	64	36
Ireland,	5	12	405	215	637	64	36
Nova Scotia,	-	4	40	85	129	31	69
Scotland,	-	1	15	17	33	45	55
Other foreign born,	-	6	38	60	104	37	63
Ipswich,	34	157	1,016	120	1,327	77	23
Massachusetts,	31	84	733	-	848	86	14
Maine,	-	7	57	-	64	89	11
New Hampshire,	-	6	84	-	90	93	7

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
ESSEX—Con.							
Ipswich—Con.							
Other native born,	—	11	33	—	44	75	25
Canada (French),	—	6	3	32	41	7	93
England,	—	4	50	29	83	60	40
Ireland,	3	25	35	9	72	49	51
Nova Scotia,	—	5	4	37	46	9	91
Scotland,	—	1	9	3	13	69	31
Other foreign born,	—	8	8	10	26	31	69
LAWRENCE,	38	399	7,391	2,486	10,314	72	28
Massachusetts,	6	159	2,043	—	2,208	93	7
Maine,	—	20	727	—	747	97	3
New Hampshire,	—	16	790	—	806	98	2
New York,	—	5	113	—	118	96	4
Vermont,	—	3	182	—	185	98	2
Other native born,	1	21	201	—	223	90	10
Canada (English),	—	3	78	60	141	55	45
Canada (French),	—	31	109	410	550	20	80
England,	4	40	779	641	1,464	53	47
Germany,	3	15	310	245	573	54	46
Ireland,	23	65	1,774	895	2,757	64	36
Scotland,	1	11	180	120	312	58	42
Other foreign born,	—	10	105	115	230	46	54
LYNN,	36	517	11,949	1,544	14,046	85	15
Massachusetts,	21	287	6,279	—	6,587	95	5
Maine,	3	63	1,730	—	1,796	96	4
New Hampshire,	—	27	1,169	—	1,196	98	2
Other native born,	—	41	742	—	783	95	5
Canada (English),	—	5	62	61	123	48	52
Canada (French),	—	6	58	131	195	30	70
England,	1	4	179	111	295	61	39
Ireland,	11	43	1,265	576	1,895	67	33
New Brunswick,	—	6	65	89	160	41	59
Nova Scotia,	—	26	248	393	667	37	63
Scotland,	—	1	47	33	81	58	42
Other foreign born,	—	8	105	150	263	40	60
Lynnfield,	3	39	180	26	248	73	27
Massachusetts,	3	21	144	—	168	86	14
Other native born,	—	14	27	—	41	66	34
New Brunswick,	—	1	1	2	4	25	75
Nova Scotia,	—	1	1	18	20	5	95
Other foreign born,	—	2	7	6	15	47	53
Manchester,	3	16	443	104	566	78	22
Massachusetts,	2	11	349	—	362	96	4
Other native born,	1	1	52	—	54	96	4
England,	—	—	2	10	12	17	83
Ireland,	—	—	26	27	53	49	51
Italy,	—	2	—	18	20	—	100
Nova Scotia,	—	2	9	28	39	23	77
Portugal,	—	—	1	6	7	14	86
Scotland,	—	—	1	6	7	14	86
Other foreign born,	—	—	3	9	12	25	75
Marblehead,	18	116	2,060	130	2,324	89	11
Massachusetts,	10	103	1,790	—	1,903	94	6
Other native born,	3	6	98	—	107	92	8
England,	—	1	14	9	24	58	42
Ireland,	5	1	108	58	172	63	37
Nova Scotia,	—	3	34	58	95	36	64
Other foreign born,	—	2	16	5	23	70	30
Merrimac,	—	19	641	100	760	84	16
Massachusetts,	—	8	365	—	373	98	2
Maine,	—	1	79	—	80	99	1
New Hampshire,	—	3	109	—	112	97	3
Other native born,	—	2	19	—	21	90	10
Canada (French),	—	1	9	14	24	38	62
England,	—	1	9	11	21	43	57

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
ESSEX — Con.							
Merrimac — Con.							
Ireland,	-	3	28	25	56	50	50
New Brunswick,	-	-	4	9	13	31	69
Nova Scotia,	-	-	7	27	34	21	79
Prince Edward Island,	-	-	3	5	8	37	63
Sweden,	-	-	2	5	7	29	71
Other foreign born,	-	-	7	4	11	64	36
Methuen,	4	97	883	276	1,260	70	30
Massachusetts,	3	35	395	-	433	91	9
Maine,	-	16	79	-	95	83	17
New Hampshire,	-	21	191	-	212	90	10
Other native born,	-	12	59	-	71	83	17
Canada (French),	-	5	5	72	82	6	94
England,	1	5	50	67	123	41	59
Germany,	-	-	15	31	46	33	67
Ireland,	-	-	62	59	121	51	49
New Brunswick,	-	1	3	7	11	27	73
Nova Scotia,	-	2	6	15	23	26	74
Scotland,	-	-	9	16	25	36	64
Other foreign born,	-	-	9	9	18	50	50
Middleton,	-	16	254	36	306	83	17
Massachusetts,	-	9	201	-	210	96	4
Maine,	-	3	20	-	23	87	13
Other native born,	-	-	23	-	23	100	-
Canada (English),	-	4	5	25	34	15	85
Ireland,	-	-	5	3	8	63	37
Other foreign born,	-	-	-	8	8	-	100
Nahant,	1	7	146	24	178	82	18
Massachusetts,	-	4	75	-	79	95	5
Maine,	-	-	23	-	23	100	-
Other native born,	1	-	9	-	10	90	10
England,	-	-	2	7	9	22	78
Ireland,	-	3	32	10	45	71	29
Scotland,	-	-	1	3	4	25	75
Other foreign born,	-	-	4	4	8	50	50
Newbury,	2	16	436	58	512	85	15
Massachusetts,	1	11	373	-	385	97	3
Other native born,	1	1	45	-	47	96	4
Canada (English),	-	-	1	11	12	8	92
England,	-	1	6	4	11	55	45
Ireland,	-	3	10	38	51	20	80
Other foreign born,	-	-	1	5	6	17	83
NEWBURYPORT,	28	124	3,232	371	3,755	86	14
Massachusetts,	20	90	2,149	-	2,259	95	5
Maine,	-	4	227	-	231	98	2
New Hampshire,	2	5	274	-	281	98	2
Other native born,	2	13	121	-	136	89	11
Canada (French),	-	1	1	53	55	2	98
England,	2	2	67	53	124	54	46
Germany,	-	-	14	8	22	64	36
Ireland,	2	5	266	156	429	62	38
Newfoundland,	-	-	15	10	25	60	40
Nova Scotia,	-	1	48	35	84	57	43
Prince Edward Island,	-	1	20	10	31	65	35
Scotland,	-	-	7	13	20	35	65
Other foreign born,	-	2	23	33	58	40	60
North Andover,	5	21	780	192	998	78	22
Massachusetts,	2	12	383	-	397	96	4
Maine,	-	2	58	-	60	97	3
New Hampshire,	1	1	73	-	75	97	3
Other native born,	-	1	38	-	39	97	3
Canada (French),	-	-	3	14	17	18	82
England,	-	1	83	57	141	59	41
Germany,	-	1	6	3	10	60	40
Ireland,	2	3	103	66	174	59	41

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
ESSEX — Con.							
North Andover — Con.							
Nova Scotia,	—	—	3	20	23	13	87
Prince Edward Island,	—	—	—	6	6	—	100
Scotland,	—	—	22	20	42	52	48
Other foreign born,	—	—	8	6	14	57	43
Peabody,	20	97	2,192	551	2,860	77	23
Massachusetts,	13	55	1,303	—	1,371	95	5
Maine,	1	4	125	—	130	96	4
New Hampshire,	3	2	127	—	132	96	4
Other native born,	—	2	99	—	101	98	2
Canada (English),	—	6	38	75	119	32	68
England,	—	2	33	29	64	52	48
Germany,	—	—	4	7	11	36	64
Ireland,	3	25	451	416	895	50	50
Nova Scotia,	—	1	—	9	10	—	100
Other foreign born,	—	—	12	15	27	44	56
Rockport,	9	27	1,009	212	1,257	80	20
Massachusetts,	7	17	749	—	773	97	3
Maine,	—	2	105	—	107	98	2
Other native born,	—	—	47	—	47	100	—
Canada (French),	—	2	4	25	31	13	87
England,	—	—	5	19	24	21	79
Ireland,	2	1	53	27	83	64	36
Italy,	—	—	—	13	13	—	100
Nova Scotia,	—	—	13	43	56	23	77
Portugal,	—	1	10	9	20	50	50
Russia,	—	1	3	35	39	8	92
Scotland,	—	—	5	5	10	50	50
Sweden,	—	1	6	26	33	18	82
Other foreign born,	—	2	9	10	21	43	57
Rowley,	5	24	366	17	412	89	11
Massachusetts,	4	15	307	—	326	94	6
Maine,	—	4	28	—	32	88	12
Other native born,	—	2	23	—	25	92	8
England,	1	—	1	3	5	20	80
Ireland,	—	1	6	7	14	43	57
Nova Scotia,	—	—	—	4	4	—	100
Other foreign born,	—	2	1	3	6	17	83
SALEM,							
Massachusetts,	52	324	6,036	1,355	7,747	78	22
Maine,	35	209	3,928	—	4,172	94	6
New Hampshire,	—	16	335	—	351	95	5
Other native born,	—	6	298	—	304	98	2
Canada (French),	2	18	265	—	285	93	7
England,	—	26	20	418	464	4	96
Ireland,	—	5	72	63	140	51	49
New Brunswick,	14	23	932	612	1,581	59	41
Nova Scotia,	—	1	17	16	34	50	50
Scotland,	—	13	80	121	214	37	63
Sweden,	1	—	14	20	35	40	60
Other foreign born,	—	2	10	26	38	26	74
Salisbury,	—	5	65	59	129	50	50
Salisbury,							
Massachusetts,	2	35	1,355	142	1,534	88	12
Maine,	—	21	775	—	796	97	3
New Hampshire,	—	3	139	—	142	98	2
Other native born,	—	6	221	—	227	97	3
Canada (French),	2	—	68	—	70	97	3
England,	—	1	5	27	33	15	85
Germany,	—	2	31	19	52	69	40
Ireland,	—	—	10	—	10	100	—
New Brunswick,	—	1	70	22	93	75	25
Nova Scotia,	—	—	2	16	18	11	89
Prince Edward Island,	—	—	10	15	25	40	60
Scotland,	—	—	2	5	7	29	71
Other foreign born,	—	1	18	27	46	39	61
Other foreign born,	—	—	4	11	15	27	73

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
ESSEX — Con.							
Saugus,	7	24	817	63	911	90	10
Massachusetts,	5	15	516	—	536	96	4
Other native born,	1	1	159	—	161	99	1
England,	1	2	60	14	77	78	22
Ireland,	—	2	33	22	57	58	42
New Brunswick,	—	—	7	4	11	64	36
Nova Scotia,	—	3	15	10	25	54	46
Scotland,	—	—	11	7	18	61	39
Switzerland,	—	1	6	1	8	75	25
Other foreign born,	—	—	10	5	15	67	33
Swampscott,	1	26	713	27	767	93	7
Massachusetts,	1	14	522	—	537	97	3
Other native born,	—	4	120	—	124	97	3
England,	—	1	6	3	10	60	40
Ireland,	—	5	37	12	54	69	31
Nova Scotia,	—	1	15	4	20	75	25
Scotland,	—	1	2	2	5	40	60
Other foreign born,	—	—	11	6	17	65	35
Topsfield,	2	33	322	25	382	84	16
Massachusetts,	2	29	251	—	282	89	11
Other native born,	—	3	50	—	53	94	6
Ireland,	—	—	8	11	19	42	58
Nova Scotia,	—	1	6	9	16	37	63
Scotland,	—	—	2	2	4	50	50
Other foreign born,	—	—	5	3	8	63	37
Wenham,	—	10	270	13	293	92	8
Massachusetts,	—	7	220	—	227	97	3
Other native born,	—	2	40	—	42	95	5
Ireland,	—	—	4	1	5	80	20
Nova Scotia,	—	1	1	9	11	9	91
Other foreign born,	—	—	5	3	8	63	37
West Newbury,	1	22	532	65	620	86	14
Massachusetts,	1	19	376	—	396	95	5
Other native born,	—	1	61	—	62	98	2
England,	—	—	24	11	35	69	31
Germany,	—	—	1	—	1	100	—
Ireland,	—	1	61	40	102	60	40
New Brunswick,	—	—	—	5	5	—	100
Nova Scotia,	—	—	3	5	8	37	63
Prince Edward Island,	—	1	—	4	5	—	100
Scotland,	—	—	6	—	6	100	—
FRANKLIN.							
Ashfield,	2	3	331	18	354	94	6
Massachusetts,	2	3	299	—	304	98	2
Other native born,	—	—	29	—	29	100	—
Canada (English),	—	—	—	4	4	—	100
Germany,	—	—	1	6	7	14	86
Sweden,	—	—	—	4	4	—	100
Other foreign born,	—	—	2	4	6	33	67
Bernardston,	—	17	278	6	301	92	8
Massachusetts,	—	12	184	—	196	94	6
Vermont,	—	3	60	—	63	95	5
Other native born,	—	2	23	—	25	92	8
Canada (French),	—	—	2	2	4	50	50
Ireland,	—	—	4	—	4	100	—
Other foreign born,	—	—	5	4	9	56	44
Buckland,	1	43	401	87	532	75	25
Massachusetts,	—	25	251	—	276	91	9
Other native born,	—	8	38	—	46	83	17
Canada (English),	—	1	2	2	5	40	60
England,	—	4	30	42	76	39	61
Germany,	—	1	46	7	54	85	15

TABLE III.—*Polls, Voters, and Aliens by Place of Birth—Continued.*

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
FRANKLIN — Con.							
Buckland — Con.							
Ireland,	1	3	27	21	52	52	48
Sweden,	—	1	—	3	4	—	100
Other foreign born,	—	—	7	12	19	37	63
Charlemont,	2	7	295	20	324	91	9
Massachusetts,	2	7	237	—	246	96	4
Vermont,	—	—	35	—	35	100	—
Other native born,	—	—	16	—	16	100	—
Canada (English),	—	—	—	5	5	—	100
Canada (French),	—	—	—	6	6	—	100
Germany,	—	—	1	4	5	20	80
Ireland,	—	—	3	3	6	50	50
Other foreign born,	—	—	3	2	5	60	40
Colrain,	1	31	362	61	455	80	20
Massachusetts,	1	20	264	—	285	93	7
Vermont,	—	5	60	—	65	92	8
Other native born,	—	2	34	—	36	94	6
Canada (French),	—	3	—	41	44	—	100
England,	—	—	2	5	7	29	71
Germany,	—	1	—	13	14	—	100
Ireland,	—	—	2	2	4	50	50
Conway,	5	30	348	57	440	79	21
Massachusetts,	4	21	251	—	276	91	9
Other native born,	1	6	60	—	67	90	10
Belgium,	—	—	1	7	8	12	88
Canada (French),	—	1	3	15	19	16	84
England,	—	—	6	2	8	75	25
France,	—	1	1	15	17	6	94
Germany,	—	—	3	4	7	43	57
Ireland,	—	—	19	12	31	61	39
Other foreign born,	—	1	4	2	7	57	43
Deerfield,	5	38	739	124	906	82	18
Massachusetts,	2	28	493	—	523	94	6
Vermont,	1	4	50	—	55	91	9
Other native born,	—	2	68	—	70	97	3
Canada (English),	—	1	4	4	9	44	56
Canada (French),	—	—	6	17	23	26	74
England,	—	—	9	3	12	75	25
Germany,	—	1	24	17	42	57	43
Ireland,	2	2	79	73	156	51	49
Other foreign born,	—	—	6	10	16	37	63
Erving,	—	15	247	30	292	85	15
Massachusetts,	—	9	150	—	159	94	6
Vermont,	—	1	30	—	31	97	3
Other native born,	—	3	41	—	44	93	7
Canada (English),	—	—	6	4	10	60	40
Canada (French),	—	—	1	4	5	20	80
England,	—	1	1	2	4	25	75
Germany,	—	—	1	7	8	13	87
Ireland,	—	—	16	7	23	70	30
Other foreign born,	—	1	1	6	8	13	87
Gill,	1	26	223	26	276	81	19
Massachusetts,	1	12	168	—	181	93	7
Other native born,	—	9	48	—	57	84	16
Canada (French),	—	—	1	4	5	20	80
England,	—	—	2	7	9	22	78
Germany,	—	1	1	3	5	20	80
Ireland,	—	1	1	6	8	13	87
Japan,	—	1	1	1	3	33	67
Other foreign born,	—	2	1	5	8	13	87
Greenfield,	2	60	1,242	133	1,437	86	14
Massachusetts,	1	30	761	—	792	96	4
Vermont,	—	6	124	—	130	95	5
Other native born,	—	11	177	—	188	94	6

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF—	
						Voters	Not Voters
FRANKLIN—Con.							
Greenfield—Con.							
Canada (French),	—	4	17	33	54	31	69
England,	—	3	17	14	34	50	50
Germany,	—	1	48	31	80	60	40
Ireland,	1	4	86	40	131	66	34
Scotland,	—	—	4	3	7	57	43
Other foreign born,	—	1	8	12	21	38	62
Hawley,	4	21	152	2	179	85	15
Massachusetts,	3	20	137	—	160	86	14
Other native born,	1	1	14	—	16	88	12
Foreign born, <i>n. s.</i> ,*	—	—	1	2	3	33	67
Heath,							
Massachusetts,	6	9	149	7	171	87	13
Vermont,	5	5	102	—	112	91	9
Other native born,	1	2	33	—	36	92	8
Canada (French),	—	—	11	—	11	100	—
England,	—	2	—	4	6	—	100
Scotland,	—	—	2	3	5	40	60
Leverett,	—	—	1	—	1	100	—
Massachusetts,	2	29	227	6	264	86	14
Other native born,	2	24	198	—	224	88	12
Canada (French),	—	5	27	—	32	84	16
Other foreign born,	—	—	—	4	4	—	100
Leyden,	—	—	2	2	4	50	50
Leyden,	4	10	113	11	138	82	18
Massachusetts,	3	6	84	—	93	90	10
Vermont,	—	3	18	—	21	86	14
Other native born,	1	1	1	—	3	33	67
Ireland,	—	—	7	10	17	41	59
Other foreign born,	—	—	3	1	4	75	25
Monroe,	—	1	51	1	53	96	4
Massachusetts,	—	1	33	—	34	97	3
Other native born,	—	—	14	—	14	100	—
Ireland,	—	—	3	—	3	100	—
Other foreign born,	—	—	1	1	2	50	50
Montague,	6	66	1,050	441	1,563	67	33
Massachusetts,	5	31	525	—	561	94	6
Vermont,	—	5	91	—	96	95	5
Other native born,	—	9	159	—	168	95	5
Austria,	—	1	20	23	44	45	55
Canada (French),	—	5	25	202	232	11	89
England,	—	—	9	18	27	33	67
Germany,	1	4	86	92	183	47	53
Ireland,	—	9	122	95	226	54	46
Other foreign born,	—	2	13	11	26	50	50
New Salem,	2	4	256	11	273	94	6
Massachusetts,	2	3	216	—	221	98	2
Other native born,	—	—	37	—	37	100	—
England,	—	1	—	7	8	—	100
Other foreign born,	—	—	3	4	7	43	57
Northfield,	1	25	454	33	513	88	12
Massachusetts,	1	13	318	—	332	96	4
New Hampshire,	—	3	44	—	47	94	6
Vermont,	—	4	44	—	48	92	8
Other native born,	—	5	19	—	24	79	21
Canada (French),	—	—	—	5	5	—	100
Ireland,	—	—	26	18	44	50	41
Other foreign born,	—	—	3	10	13	23	77
Orange,	1	42	1,082	85	1,210	89	11
Massachusetts,	1	30	748	—	779	96	4
New Hampshire,	—	2	99	—	101	98	2

* Not specified.

TABLE III.—*Polls, Voters, and Aliens by Place of Birth—Continued.*

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
FRANKLIN — Con.							
Orange — Con.							
Vermont,	—	1	88	—	89	99	1
Other native born,	—	5	106	—	111	95	5
Canada (English),	—	—	2	8	10	20	80
Canada (French),	—	—	1	13	14	7	93
England,	—	1	13	20	34	38	62
Germany,	—	1	5	5	11	45	55
Ireland,	—	1	12	13	26	46	54
Nova Scotia,	—	1	2	6	9	22	78
Sweden,	—	—	—	18	18	—	100
Other foreign born,	—	—	6	2	8	75	25
Rowe,	5	22	149	41	217	69	31
Massachusetts,	4	11	106	—	121	88	12
Vermont,	1	4	26	—	31	84	16
Other native born,	—	6	10	—	16	68	32
Canada (French),	—	—	—	5	5	—	100
England,	—	—	7	10	17	41	59
Italy,	—	1	—	15	16	—	100
Other foreign born,	—	—	—	11	11	—	100
Shelburne,	2	32	444	21	499	89	11
Massachusetts,	—	14	322	—	336	96	4
Vermont,	—	7	46	—	53	87	13
Other native born,	—	11	46	—	57	81	19
Canada (English),	—	—	2	2	4	50	50
England,	1	—	5	4	10	50	50
Germany,	—	—	16	5	21	76	24
Ireland,	1	—	5	5	11	45	55
Other foreign born,	—	—	2	5	7	29	71
Shutesbury,	5	2	147	4	158	93	7
Massachusetts,	4	2	131	—	137	96	4
Other native born,	1	—	15	—	16	94	6
England,	—	—	—	3	3	—	100
Other foreign born,	—	—	1	1	2	50	50
Sunderland,	4	17	198	9	228	87	13
Massachusetts,	4	15	162	—	181	90	10
Other native born,	—	2	20	—	22	91	9
Ireland,	—	—	14	4	18	78	22
Other foreign born,	—	—	2	5	7	29	71
Warwick,	4	26	181	10	221	82	18
Massachusetts,	4	16	151	—	171	88	12
Other native born,	—	10	26	—	36	72	28
Canada (French),	—	—	—	5	5	—	100
England,	—	—	3	1	4	75	25
Other foreign born,	—	—	1	4	5	20	80
Wendell,	—	22	122	22	166	73	27
Massachusetts,	—	16	90	—	106	85	15
Other native born,	—	6	24	—	30	80	20
Canada (English),	—	—	—	7	7	—	100
England,	—	—	2	7	9	22	78
Nova Scotia,	—	—	1	3	4	25	75
Other foreign born,	—	—	5	5	10	50	50
Whately,	4	21	277	20	322	86	14
Massachusetts,	4	15	214	—	233	92	8
Other native born,	—	4	27	—	31	87	13
Austria,	—	—	—	4	4	—	100
England,	—	—	2	1	3	67	33
Ireland,	—	1	34	9	44	77	23
Other foreign born,	—	1	—	6	7	—	100
HAMPDEN.							
Agawam,	3	22	491	159	675	73	27
Massachusetts,	1	12	291	—	304	96	4

TABLE III.—*Polls, Voters, and Aliens by Place of Birth—Continued.*

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF—	
						Voters	Not Voters
HAMPDEN—Con.							
Agawam—Con.							
Connecticut,	—	1	66	—	67	99	1
Other native born,	1	5	59	—	65	91	9
Canada (French),	—	1	11	73	85	13	86
England,	—	—	7	9	16	44	56
Germany,	—	—	7	3	10	70	30
Ireland,	1	3	47	56	107	44	56
Other foreign born,	—	—	3	18	21	14	86
Blandford,	5	18	278	4	305	91	9
Massachusetts,	2	14	236	—	252	94	6
Other native born,	1	3	39	—	43	91	9
England,	—	—	1	2	3	33	67
Ireland,	1	—	2	1	4	50	50
Other foreign born,	1	1	—	1	3	—	100
Brimfield,	5	25	295	41	366	81	19
Massachusetts,	3	12	217	—	232	94	6
Connecticut,	—	3	27	—	30	90	10
Vermont,	1	4	18	—	23	78	22
Other native born,	1	5	18	—	24	75	25
Canada (French),	—	1	2	24	27	7	93
Germany,	—	—	2	7	9	22	78
Ireland,	—	—	9	9	18	50	50
Other foreign born,	—	—	2	1	3	67	33
Chester,	1	39	355	40	435	82	18
Massachusetts,	1	28	264	—	293	90	10
Other native born,	—	10	70	—	80	88	12
Canada (French),	—	1	1	19	21	5	95
England,	—	—	3	5	8	37	63
Germany,	—	—	1	4	5	20	80
Ireland,	—	—	14	11	25	56	44
Other foreign born,	—	—	2	1	3	67	33
Chicopee,	21	183	1,871	902	2,977	63	37
Massachusetts,	1	57	761	—	819	93	7
Connecticut,	—	5	94	—	99	95	5
New Hampshire,	—	1	89	—	90	99	1
New York,	1	15	163	—	179	91	9
Vermont,	2	8	113	—	123	92	8
Other native born,	—	11	127	—	138	92	8
Canada (English),	—	4	20	20	44	45	55
Canada (French),	2	24	42	328	396	11	89
England,	2	4	67	49	122	55	45
Germany,	—	—	17	25	42	40	60
Ireland,	12	38	347	384	781	44	56
Poland,	—	14	—	64	78	—	100
Scotland,	—	—	14	18	32	44	56
Other foreign born,	1	2	17	14	34	50	50
Granville,	4	24	339	32	399	85	15
Massachusetts,	2	14	205	—	221	93	7
Connecticut,	2	4	87	—	93	94	6
Other native born,	—	4	20	—	24	83	17
Denmark,	—	—	—	4	4	—	100
England,	—	—	5	1	6	83	17
Germany,	—	—	2	4	6	33	67
Ireland,	—	1	19	21	41	46	54
Other foreign born,	—	1	1	2	4	25	75
Hampden,	4	34	212	22	272	78	22
Massachusetts,	2	19	123	—	144	85	15
Connecticut,	2	8	38	—	48	79	21
Other native born,	—	6	16	—	22	73	27
England,	—	—	5	3	8	63	37
Germany,	—	—	1	2	3	33	67
Ireland,	—	1	27	15	43	63	37
Other foreign born,	—	—	2	2	4	50	50

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
HAMPDEN — Con.							
Holland,	1	2	72	2	77	94	6
Massachusetts,	1	2	52	—	55	95	5
Other native born,	—	—	16	—	16	100	—
Ireland,	—	—	3	—	3	100	—
Other foreign born,	—	—	1	2	3	33	67
HOLYOKE,							
Massachusetts,	9	346	4,046	2,888	7,289	56	44
Connecticut,	1	82	1,181	—	1,264	93	7
Maine,	—	14	251	—	265	95	5
New Hampshire,	—	3	104	—	107	97	3
New York,	—	2	127	—	129	98	2
Vermont,	—	19	343	—	362	95	5
Other native born,	—	18	237	—	255	93	7
Canada (English),	—	10	152	—	162	94	6
Canada (French),	—	6	70	51	127	55	45
England,	1	80	258	1,245	1,584	16	84
Germany,	1	5	156	152	314	50	50
Ireland,	—	19	160	264	443	36	64
Scotland,	6	68	848	955	1,877	45	55
Other foreign born,	—	11	95	144	250	38	62
Lougmeadow,	—	9	64	77	150	43	57
Massachusetts,	—	16	377	208	601	63	37
Connecticut,	—	7	205	—	212	97	3
Other native born,	—	—	84	—	84	100	—
British Possessions, Other	—	2	45	—	47	96	4
Canada (French),	—	—	—	11	11	—	100
England,	—	—	—	19	19	—	100
Ireland,	—	1	4	15	20	20	80
New Brunswick,	—	1	30	45	76	39	61
Scotland,	—	2	1	61	64	2	98
Sweden,	—	—	2	14	16	13	87
Other foreign born,	—	2	1	31	34	3	97
Ludlow,	—	1	5	12	18	28	72
Massachusetts,	4	27	305	95	431	71	29
New York,	4	3	222	—	229	97	3
Other native born,	—	15	16	—	31	52	48
Canada (French),	—	4	40	—	44	91	9
England,	—	2	5	46	53	9	91
Germany,	—	2	5	8	15	33	67
Ireland,	—	3	3	2	5	60	40
Scotland,	—	1	9	25	35	26	74
Other foreign born,	—	—	2	11	13	15	85
Monson,	—	—	3	3	6	50	50
Massachusetts,	6	54	820	169	1,049	78	22
Connecticut,	5	42	545	—	592	92	8
Other native born,	1	7	106	—	114	93	7
Canada (French),	—	1	86	—	87	99	1
England,	—	1	1	23	25	4	96
Germany,	—	—	10	13	23	43	57
Ireland,	—	—	6	9	15	40	60
Scotland,	—	3	58	112	173	34	66
Sweden,	—	—	1	6	7	14	86
Other foreign born,	—	—	7	6	13	54	46
Montgomery,	2	5	84	1	92	91	9
Massachusetts,	2	4	75	—	81	93	7
Other native born,	—	1	7	—	8	88	12
Foreign born, <i>n. s.</i> ,*	—	—	2	1	3	67	33
Palmer,	3	114	1,069	389	1,573	68	32
Massachusetts,	1	41	619	—	661	94	6
Connecticut,	—	4	69	—	73	95	5
New York,	—	6	47	—	53	89	11
Vermont,	—	2	56	—	58	97	3
Other native born,	—	2	96	—	98	98	2
Canada (French),	—	20	15	183	218	7	93

* Not specified.

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
HAMPDEN — Con.							
Palmer — Con.							
England,	-	3	23	24	50	46	54
Ireland,	2	30	117	140	289	40	60
Scotland,	-	2	17	12	31	55	45
Sweden,	-	-	1	12	13	8	92
Other foreign born,	-	4	9	18	31	29	71
Russell,	4	8	188	36	236	80	20
Massachusetts,	3	5	130	-	138	94	6
Other native born,	1	1	29	-	31	94	6
Canada (French),	-	1	3	10	14	21	79
England,	-	1	10	5	16	63	37
Ireland,	-	-	15	18	33	45	55
Other foreign born,	-	-	1	3	4	25	75
Sonthevic,	1	24	266	21	312	85	15
Massachusetts,	-	11	176	-	187	94	6
Connecticut,	1	5	48	-	54	89	11
Other native born,	-	7	23	-	30	77	23
England,	-	1	5	5	11	45	55
Germany,	-	-	1	4	5	20	80
Ireland,	-	-	12	8	20	60	40
Sweden,	-	-	-	3	3	-	100
Other foreign born,	-	-	1	1	2	50	50
SPRINGFIELD,	37	547	8,699	1,788	11,071	79	21
Massachusetts,	14	255	4,047	-	4,316	94	6
Connecticut,	1	41	901	-	943	96	4
Maine,	-	14	190	-	204	93	7
New Hampshire,	1	8	287	-	296	97	3
New York,	2	63	690	-	755	91	9
Vermont,	-	21	473	-	494	96	4
Virginia,	-	15	101	-	116	87	13
Other native born,	2	42	376	-	420	90	10
Canada (English),	-	1	49	59	109	45	55
Canada (French),	1	29	111	490	631	18	82
England,	-	8	186	130	324	57	43
Germany,	-	8	176	94	278	63	37
Ireland,	15	32	983	772	1,802	55	45
Scotland,	-	-	32	63	95	34	66
Other foreign born,	1	10	97	180	288	34	66
Tolland,	1	8	117	13	139	84	16
Massachusetts,	1	3	76	-	80	95	5
Connecticut,	-	3	24	-	27	89	11
Other native born,	-	2	9	-	11	82	18
France,	-	-	2	6	8	25	75
Ireland,	-	-	3	4	7	43	57
Other foreign born,	-	-	3	3	6	50	50
Wales,	2	10	223	30	265	84	16
Massachusetts,	1	6	145	-	152	95	5
Connecticut,	-	1	31	-	32	97	3
Other native born,	1	1	24	-	26	92	8
Canada (French),	-	-	-	6	6	-	100
England,	-	1	10	7	18	56	44
Germany,	-	-	1	3	4	25	75
Ireland,	-	1	10	12	23	43	57
Other foreign born,	-	-	2	2	4	50	50
Westfield,	14	91	2,346	252	2,703	87	13
Massachusetts,	8	65	1,378	-	1,451	95	5
Connecticut,	2	10	250	-	262	95	5
New York,	-	4	177	-	181	98	2
Vermont,	-	2	77	-	79	97	3
Other native born,	-	2	132	-	134	99	1
Austria,	-	-	2	14	16	13	87
Canada (English),	-	1	9	6	16	56	44
Canada (French),	-	-	20	30	50	40	60
England,	-	2	60	43	105	57	43
Germany,	-	-	38	31	69	55	45

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
HAMPDEN — Con.							
Westfield — Con.							
Ireland,	3	4	186	118	311	60	40
Scotland,	1	—	8	2	11	73	27
Other foreign born,	—	1	9	8	18	50	50
West Springfield,	1	36	943	241	1,221	77	23
Massachusetts,	1	20	488	—	509	96	4
Connecticut,	—	—	69	—	69	100	—
New York,	—	4	72	—	76	95	5
Vermont,	—	2	58	—	60	97	3
Other native born,	—	4	96	—	100	96	4
Austria,	—	1	7	37	45	16	84
Canada (English),	—	—	11	12	23	48	52
Canada (French),	—	1	7	51	59	12	88
England,	—	—	18	11	29	62	38
Germany,	—	—	7	6	13	54	46
Ireland,	—	1	94	115	210	45	55
Scotland,	—	—	10	1	11	91	9
Other foreign born,	—	3	6	8	17	25	65
Wilbraham,	1	41	356	73	471	76	24
Massachusetts,	1	19	226	—	246	92	8
Connecticut,	—	10	37	—	47	79	21
New York,	—	—	22	—	22	100	—
Other native born,	—	8	30	—	38	79	21
Canada (English),	—	—	2	5	7	29	71
Canada (French),	—	1	1	7	9	11	89
England,	—	—	6	5	11	55	45
Ireland,	—	2	28	49	79	35	65
Scotland,	—	—	4	2	6	67	33
Other foreign born,	—	1	—	5	6	—	100
HAMPSHIRE.							
Amherst,	7	84	1,163	58	1,312	89	11
Massachusetts,	5	53	786	—	844	93	7
Other native born,	1	28	298	—	327	91	9
Canada (English),	—	—	1	3	4	25	75
Canada (French),	—	—	9	2	11	82	18
England,	—	—	8	5	13	62	38
Germany,	—	—	3	2	5	60	40
Ireland,	1	—	51	35	87	59	41
Other foreign born,	—	3	7	11	21	33	67
Belchertown,	5	48	560	79	692	81	19
Massachusetts,	3	32	437	—	472	93	7
Other native born,	1	10	84	—	95	88	12
Canada (French),	—	1	3	4	8	37	63
England,	—	—	3	1	4	75	25
Ireland,	1	3	30	67	101	30	70
Other foreign born,	—	2	3	7	12	25	75
Chesterfield,	4	8	211	10	233	91	9
Massachusetts,	4	8	194	—	206	94	6
Other native born,	—	—	14	—	14	100	—
Canada (French),	—	—	3	5	8	38	62
Other foreign born,	—	—	—	5	5	—	100
Cummington,	5	3	244	5	257	95	5
Massachusetts,	5	3	221	—	229	97	3
Other native born,	—	—	18	—	18	100	—
Canada (French),	—	—	2	1	3	67	33
Ireland,	—	—	2	2	4	50	50
Other foreign born,	—	—	1	2	3	33	67
Easthampton,	1	79	785	200	1,065	74	26
Massachusetts,	—	38	403	—	441	91	9
Other native born,	—	34	136	—	170	80	20
Austria,	—	—	4	5	9	44	56
Canada (French),	—	3	15	45	63	24	76

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
HAMPSHIRE — Con.							
Easthampton — Con.							
England,	-	-	24	18	42	57	43
Germany,	-	1	50	34	85	59	41
Ireland,	1	2	126	84	213	59	41
Scotland,	-	-	15	5	20	75	25
Other foreign born,	-	1	12	9	22	55	45
Enfield,	1	41	233	58	333	70	30
Massachusetts,	1	34	196	-	231	85	15
Other native born,	-	6	20	-	26	77	23
England,	-	-	7	2	9	78	22
Germany,	-	-	3	7	10	30	70
Ireland,	-	1	7	40	48	15	85
Other foreign born,	-	-	-	9	9	-	100
Goshen,	-	5	96	6	107	90	10
Massachusetts,	-	4	85	-	89	96	4
Other native born,	-	-	6	-	6	100	-
Germany,	-	1	-	2	3	-	100
Scotland,	-	-	2	2	4	50	50
Other foreign born,	-	-	3	2	5	60	40
Granby,	-	25	185	27	237	78	22
Massachusetts,	-	14	163	-	177	92	8
Other native born,	-	8	12	-	20	60	40
Canada (French),	-	1	1	8	10	10	90
Ireland,	-	1	8	13	22	36	64
Other foreign born,	-	1	1	6	8	13	87
Greenwich,	2	21	152	2	177	86	14
Massachusetts,	2	17	135	-	154	88	12
Other native born,	-	1	15	-	16	94	6
Canada (French),	-	1	-	1	2	-	100
Germany,	-	1	1	-	2	50	50
Other foreign born,	-	1	1	1	3	33	67
Hadley,	8	19	412	100	539	76	24
Massachusetts,	7	16	323	-	346	93	7
Other native born,	-	2	43	-	45	96	4
Canada (French),	-	-	5	29	34	15	85
Germany,	-	-	1	4	5	20	80
Ireland,	1	1	38	60	100	38	62
Other foreign born,	-	-	2	7	9	22	78
Hatfield,	2	14	319	82	417	76	24
Massachusetts,	-	11	231	-	242	95	5
Other native born,	2	-	34	-	36	94	6
Canada (French),	-	1	6	27	34	18	82
Germany,	-	1	24	17	42	57	43
Ireland,	-	1	22	31	54	41	59
Poland,	-	-	-	4	4	-	100
Other foreign born,	-	-	2	3	5	40	60
Huntington,	1	8	328	52	389	84	16
Massachusetts,	-	7	235	-	242	97	3
Other native born,	-	-	45	-	45	100	-
Canada (English),	-	-	2	4	6	33	67
Canada (French),	1	1	5	25	32	16	84
England,	-	-	8	2	10	80	20
Ireland,	-	-	26	13	39	67	33
Scotland,	-	-	2	1	3	67	33
Other foreign born,	-	-	5	7	12	42	58
Middlefield,	2	5	112	21	140	80	20
Massachusetts,	2	4	79	-	85	93	7
New York,	-	-	14	-	14	100	-
Other native born,	-	-	10	-	10	100	-
Canada (French),	-	-	2	8	10	20	80
England,	-	1	1	1	3	33	67
Germany,	-	-	3	4	7	43	57
Ireland,	-	-	2	6	8	25	75
Other foreign born,	-	-	1	2	3	33	67

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF—	
						Voters	Not Voters
HAMPSHIRE—Con.							
NORTHAMPTON,	223	153	2,558	560	3,494	73	27
Massachusetts,	90	86	1,426	—	1,602	89	11
Connecticut,	4	3	142	—	149	95	5
New York,	7	16	124	—	147	84	16
Vermont,	1	9	104	—	114	91	9
Other native born,	19	14	172	—	205	84	16
Canada (English),	—	1	17	15	33	52	48
Canada (French),	5	10	73	208	296	25	75
England,	13	3	55	58	129	43	57
Germany,	10	—	52	32	94	55	45
Ireland,	64	9	367	208	648	57	43
Other foreign born,	10	2	26	39	77	34	66
Pelham,	1	5	168	5	179	94	6
Massachusetts,	1	4	130	—	135	96	4
Other native born,	—	1	29	—	30	97	3
Canada (French),	—	—	1	5	6	17	83
England,	—	—	4	—	4	100	—
Ireland,	—	—	3	—	3	100	—
Nova Scotia,	—	—	1	—	1	100	—
Plainfield,	2	15	134	2	153	88	12
Massachusetts,	2	13	124	—	139	89	11
Other native born,	—	2	8	—	10	80	20
Germany,	—	—	2	—	2	100	—
Ireland,	—	—	—	2	2	—	100
Prescott,	1	7	142	1	151	94	6
Massachusetts,	1	6	131	—	138	95	5
Other native born,	—	1	9	—	10	90	10
Foreign born, <i>n. s.</i> ,*	—	—	2	1	3	67	33
Southampton,	—	43	246	35	324	76	24
Massachusetts,	—	30	199	—	229	87	13
Other native born,	—	12	36	—	48	75	25
Austria,	—	—	—	3	3	—	100
Canada (French),	—	—	—	8	8	—	100
Ireland,	—	—	9	18	27	33	67
Other foreign born,	—	1	2	6	9	22	78
South Hadley,	4	56	747	225	1,032	72	28
Massachusetts,	4	23	409	—	436	94	6
Other native born,	—	19	181	—	200	91	9
Canada (English),	—	1	4	7	12	33	67
Canada (French),	—	4	7	63	74	9	91
England,	—	1	11	27	39	28	72
Germany,	—	4	46	24	74	62	38
Ireland,	—	4	70	90	164	43	57
Scotland,	—	—	12	8	20	60	40
Other foreign born,	—	—	7	6	13	54	46
Ware,	6	54	969	448	1,477	66	34
Massachusetts,	5	23	572	—	600	95	5
Other native born,	—	7	168	—	175	96	4
Canada (French),	—	16	26	310	352	7	93
England,	—	—	31	17	48	65	35
Germany,	—	—	6	5	11	55	45
Ireland,	1	6	151	98	256	59	41
Scotland,	—	—	10	6	16	63	37
Other foreign born,	—	2	5	12	19	26	74
Westhampton,	—	4	144	23	171	84	16
Massachusetts,	—	2	115	—	117	98	2
Other native born,	—	1	16	—	17	94	6
Canada (English),	—	—	1	2	3	33	67
Canada (French),	—	—	—	11	11	—	100
Ireland,	—	—	9	7	16	56	44
Other foreign born,	—	1	3	3	7	43	57

* Not specified.

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
HAMPSHIRE—Con.							
Williamsburg,	6	30	498	56	590	84	16
Massachusetts,	4	23	314	—	341	92	8
Other native born,	1	4	80	—	85	94	6
Canada (English),	—	2	4	3	9	44	56
Canada (French),	—	1	4	31	36	11	89
England,	—	—	10	3	13	77	23
Germany,	—	—	5	2	7	71	29
Ireland,	1	—	78	13	92	85	15
Other foreign born,	—	—	3	4	7	43	57
Worthington,	3	7	225	4	239	94	6
Massachusetts,	2	5	191	—	198	96	4
Other native born,	—	2	25	—	27	93	7
England,	—	—	2	1	3	67	33
Ireland,	—	—	3	1	4	75	25
Other foreign born,	1	—	4	2	7	57	43
MIDDLESEX.							
Aeton,	5	26	534	56	621	86	14
Massachusetts,	5	14	381	—	400	95	5
Other native born,	—	—	105	—	105	100	—
Canada (English),	—	—	2	1	3	67	33
Canada (French),	—	1	1	1	3	33	67
England,	—	3	3	14	20	15	85
Ireland,	—	1	30	14	45	67	33
Italy,	—	1	—	2	3	—	100
New Brunswick,	—	2	4	5	11	36	64
Nova Scotia,	—	3	3	14	20	15	85
Other foreign born,	—	1	5	5	11	45	55
Arlington,	3	120	977	255	1,355	72	28
Massachusetts,	2	61	533	—	596	89	11
Maine,	—	10	75	—	85	88	12
New Hampshire,	—	7	48	—	55	87	13
Other native born,	—	18	59	—	77	77	23
Canada (English),	—	—	7	14	21	33	67
England,	—	2	20	11	33	61	39
Germany,	—	1	15	13	29	52	48
Ireland,	1	15	193	145	354	55	45
New Brunswick,	—	1	4	7	12	33	67
Nova Scotia,	—	2	13	40	55	24	76
Prince Edward Island,	—	1	—	10	11	—	100
Other foreign born,	—	2	10	15	27	37	63
Ashby,	4	9	277	7	297	93	7
Massachusetts,	3	7	213	—	223	96	4
New Hampshire,	1	1	42	—	44	95	5
Other native born,	—	1	16	—	17	94	6
Ireland,	—	—	3	3	6	50	50
Nova Scotia,	—	—	2	1	3	67	33
Other foreign born,	—	—	1	3	4	25	75
Ashland,	10	55	661	148	874	76	24
Massachusetts,	6	33	391	—	430	91	9
Maine,	—	6	66	—	72	92	8
Other native born,	—	2	87	—	89	98	2
Canada (French),	—	1	6	46	53	11	89
England,	—	1	7	6	14	50	50
Ireland,	4	4	87	66	161	54	46
Nova Scotia,	—	5	12	20	37	32	68
Other foreign born,	—	3	5	10	18	28	72
Ayer,	1	14	546	118	679	80	20
Massachusetts,	1	9	271	—	281	96	4
Maine,	—	1	47	—	48	98	2
New Hampshire,	—	—	71	—	71	100	—
Vermont,	—	—	33	—	33	100	—
Other native born,	—	—	29	—	29	100	—
Canada (French),	—	—	9	9	18	50	50

TABLE III.—*Polls, Voters, and Aliens by Place of Birth—Continued.*

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
MIDDLESEX — Con.							
Ayer — Con.							
England,	-	-	3	4	7	43	57
Ireland,	-	2	70	86	158	44	56
Italy,	-	1	2	4	7	29	71
Nova Scotia,	-	-	1	5	6	17	83
Scotland,	-	1	2	4	7	29	71
Other foreign born,	-	-	8	6	14	57	43
Bedford,	4	23	235	47	309	76	24
Massachusetts,	3	15	165	-	183	90	10
Other native born,	1	6	40	-	47	85	15
England,	-	-	1	2	3	33	67
Ireland,	-	-	24	27	51	47	53
Nova Scotia,	-	1	2	9	12	17	83
Other foreign born,	-	1	3	9	13	23	77
Belmont,	1	17	355	109	482	74	26
Massachusetts,	1	12	204	-	217	94	6
Maine,	-	-	31	-	31	100	-
New Hampshire,	-	-	29	-	29	100	-
Other native born,	-	1	31	-	32	97	3
England,	-	-	1	6	7	14	86
Ireland,	-	1	44	63	108	41	59
New Brunswick,	-	-	-	7	7	-	100
Nova Scotia,	-	3	5	20	28	18	82
Scotland,	-	-	3	2	5	60	40
Sweden,	-	-	1	4	5	20	80
Other foreign born,	-	-	6	7	13	46	54
Billerica,	7	19	518	113	657	79	21
Massachusetts,	5	8	292	-	305	96	4
Maine,	-	1	30	-	31	97	3
New Hampshire,	-	-	51	-	51	100	-
Vermont,	-	-	20	-	20	100	-
Other native born,	-	-	17	-	17	100	-
Canada (English),	-	-	3	7	10	30	70
England,	-	4	28	38	70	40	60
Ireland,	2	3	60	33	98	61	39
New Brunswick,	-	1	1	10	12	8	92
Nova Scotia,	-	1	2	11	14	14	86
Scotland,	-	-	4	7	11	36	64
Other foreign born,	-	1	10	7	18	56	44
Boxborough,	-	3	97	12	112	87	13
Massachusetts,	-	3	71	-	74	96	4
Other native born,	-	-	21	-	21	100	-
Ireland,	-	-	4	4	8	50	50
Nova Scotia,	-	-	-	6	6	-	100
Other foreign born,	-	-	1	2	3	33	67
Burlington,	2	13	145	36	196	74	26
Massachusetts,	2	3	98	-	103	95	5
Other native born,	-	8	24	-	32	75	25
Ireland,	-	2	18	21	41	44	56
Nova Scotia,	-	-	2	9	11	18	82
Scotland,	-	-	3	2	5	60	40
Other foreign born,	-	-	-	4	4	-	100
CAMBRIDGE,	42	817	12,483	3,728	17,070	73	27
Massachusetts,	15	366	5,660	-	6,041	94	6
Maine,	-	31	1,139	-	1,170	97	3
New Hampshire,	-	18	695	-	713	97	3
New York,	-	42	362	-	404	90	10
Vermont,	-	7	254	-	261	97	3
Other native born,	1	143	852	-	996	86	14
Canada (English),	-	11	134	224	369	36	64
Canada (French),	-	21	50	303	374	13	87
England,	-	16	302	308	626	48	52
Germany,	-	11	243	177	431	56	44
Ireland,	24	61	2,186	1,374	3,645	60	40
New Brunswick,	-	19	106	222	347	31	69

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF—	
						Voters	Not Voters
MIDDLESEX—Con.							
CAMBRIDGE—Con.							
Nova Scotia,	—	18	141	382	541	26	74
Portugal,	—	2	8	116	126	6	94
Prince Edward Island,	—	8	30	72	110	27	73
Scotland,	2	5	104	129	240	43	57
Sweden,	—	6	34	147	187	18	82
Other foreign born,	—	32	183	274	489	37	63
Carlisle,	3	3	150	24	180	83	17
Massachusetts,	3	1	113	—	117	97	3
Other native born,	—	1	30	—	31	97	3
Canada (French),	—	—	—	4	4	—	100
Ireland,	—	—	5	6	11	45	55
Norway,	—	—	—	4	4	—	100
Nova Scotia,	—	—	—	4	4	—	100
Other foreign born,	—	1	2	6	9	22	78
Chelmsford,	2	40	619	84	745	83	17
Massachusetts,	—	24	340	—	364	93	7
Maine,	—	2	41	—	43	95	5
New Hampshire,	1	3	76	—	80	95	5
Other native born,	—	2	42	—	44	95	5
Canada (English),	—	—	4	5	9	44	56
Canada (French),	—	—	2	4	9	27	73
England,	—	—	3	32	26	61	52
Ireland,	1	2	66	33	102	65	35
Nova Scotia,	—	2	1	8	11	9	91
Scotland,	—	—	4	1	5	80	20
Other foreign born,	—	—	9	2	11	82	18
Concord,	3	256	760	284	1,303	58	42
Massachusetts,	3	166	469	—	638	74	26
Other native born,	—	74	164	—	238	69	31
Denmark,	—	2	1	16	19	5	95
England,	—	1	9	19	29	31	69
Ireland,	—	5	91	135	231	39	61
Norway,	—	1	5	13	19	26	74
Nova Scotia,	—	5	8	48	61	13	87
Scotland,	—	—	2	9	11	18	82
Sweden,	—	—	—	10	10	—	100
Other foreign born,	—	2	11	34	47	23	77
Dracut,	5	87	397	163	652	61	39
Massachusetts,	5	29	205	—	239	86	14
Maine,	—	12	20	—	32	63	37
New Hampshire,	—	12	49	—	61	80	20
Other native born,	—	19	28	—	47	60	40
Canada (English),	—	—	2	4	6	33	67
Canada (French),	—	2	3	26	31	10	90
England,	—	1	10	15	26	38	62
Germany,	—	—	2	7	9	22	78
Ireland,	—	7	70	73	150	47	53
New Brunswick,	—	2	4	7	13	31	69
Nova Scotia,	—	1	—	16	17	—	100
Scotland,	—	1	1	7	9	11	89
Other foreign born,	—	1	3	8	12	25	75
Dunstable,	—	15	123	3	141	87	13
Massachusetts,	—	10	87	—	97	90	10
New Hampshire,	—	4	23	—	27	85	15
Other native born,	—	1	7	—	8	88	12
England,	—	—	1	1	2	50	50
Ireland,	—	—	4	1	5	80	20
Other foreign born,	—	—	1	1	2	50	50
Everett,	1	261	1,204	300	1,766	68	32
Massachusetts,	1	119	619	—	739	84	16
Maine,	—	70	183	—	253	72	28
New Hampshire,	—	23	112	—	135	83	17
Other native born,	—	32	100	—	132	76	24
Canada (French),	—	7	2	74	83	2	98

TABLE III.—*Polls, Voters, and Aliens by Place of Birth—Continued.*

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
MIDDLESEX — Con.							
Everett — Con.							
England,	-	1	34	22	57	60	40
Germany,	-	-	9	10	19	47	53
Ireland,	-	1	91	84	176	52	48
New Brunswick,	-	-	11	10	21	52	48
Nova Scotia,	-	6	24	60	90	27	73
Scotland,	-	-	9	7	16	56	44
Sweden,	-	2	4	21	27	15	85
Other foreign born,	-	-	6	12	18	33	67
Framingham,	9	91	1,933	532	2,565	75	25
Massachusetts,	3	48	1,062	-	1,113	95	5
Maine,	-	9	157	-	166	95	5
New Hampshire,	-	-	103	-	103	100	-
Other native born,	3	18	225	-	246	91	9
Canada (French),	-	2	5	27	34	15	85
England,	-	1	42	46	89	47	53
Germany,	-	-	10	8	18	56	44
Ireland,	3	6	267	230	506	53	47
Italy,	-	-	4	80	84	5	95
New Brunswick,	-	1	4	17	22	18	82
Nova Scotia,	-	5	24	81	110	22	78
Scotland,	-	1	12	18	31	39	61
Sweden,	-	-	3	7	10	30	70
Other foreign born,	-	-	15	18	33	45	55
Groton,	3	26	534	62	625	85	15
Massachusetts,	3	18	363	-	384	95	5
New Hampshire,	-	1	57	-	58	98	2
Other native born,	-	1	60	-	61	98	2
Canada (French),	-	1	2	1	4	50	50
England,	-	2	7	18	27	26	74
Ireland,	-	2	39	30	71	55	45
Nova Scotia,	-	1	1	6	8	13	87
Other foreign born,	-	-	5	7	12	42	58
Holliston,	3	34	803	53	893	90	10
Massachusetts,	3	25	511	-	539	95	5
Other native born,	-	4	134	-	138	97	3
England,	-	-	10	3	13	77	23
Ireland,	-	1	130	25	156	83	17
Italy,	-	2	-	9	11	-	100
Nova Scotia,	-	-	9	6	15	60	40
Other foreign born,	-	2	9	10	21	43	57
Hopkinton,	-	45	1,069	84	1,198	89	11
Massachusetts,	-	36	659	-	695	95	5
Other native born,	-	4	114	-	118	97	3
England,	-	-	6	1	7	86	14
Ireland,	-	2	279	56	337	83	17
New Brunswick,	-	-	3	5	8	37	63
Nova Scotia,	-	1	3	14	18	17	83
Other foreign born,	-	2	5	8	15	33	67
Hudson,	4	47	960	144	1,155	83	17
Massachusetts,	3	31	568	-	602	94	6
Maine,	-	2	86	-	88	98	2
Other native born,	-	2	108	-	110	98	2
Canada (French),	-	3	48	69	120	40	60
England,	-	1	6	1	8	75	25
Ireland,	1	4	121	46	172	70	30
Nova Scotia,	-	-	8	18	26	31	69
Scotland,	-	-	3	5	8	38	62
Other foreign born,	-	4	12	5	21	57	43
Lexington,	5	34	654	221	914	72	28
Massachusetts,	4	16	413	-	433	95	5
Other native born,	-	1	146	-	147	99	1
England,	-	-	9	15	24	38	62
Germany,	-	-	6	10	16	37	63
Ireland,	1	8	67	103	179	37	63

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
MIDDLESEX—Con.							
Lexington—Con.							
Italy,	-	-	1	12	13	8	92
Nova Scotia,	-	6	5	50	61	8	92
Prince Edward Island,	-	-	-	10	10	-	100
Other foreign born,	-	3	7	21	31	23	77
Lincoln,	-	9	193	93	295	65	35
Massachusetts,	-	5	144	-	149	97	3
Other native born,	-	3	31	-	34	91	9
Ireland,	-	1	14	54	69	20	80
Nova Scotia,	-	-	-	23	23	-	100
Other foreign born,	-	-	4	16	20	20	80
Littleton,	1	16	277	52	346	80	20
Massachusetts,	-	13	188	-	201	94	6
Other native born,	1	-	61	-	62	98	2
England,	-	-	3	8	11	27	73
Ireland,	-	-	18	14	32	56	44
New Brunswick,	-	-	4	5	9	44	56
Nova Scotia,	-	3	-	17	20	-	100
Other foreign born,	-	-	3	8	11	27	73
LOWELL,	63	580	12,366	4,031	17,040	73	27
Massachusetts,	22	206	4,035	-	4,263	95	5
Maine,	3	34	1,320	-	1,357	97	3
New Hampshire,	1	33	1,428	-	1,462	98	2
New York,	-	19	373	-	392	95	5
Vermont,	2	23	696	-	721	97	3
Other native born,	6	27	333	-	366	91	9
Canada (English),	-	17	168	193	378	44	56
Canada (French),	-	93	258	1,408	1,759	15	85
England,	5	39	663	629	1,336	50	50
Ireland,	21	64	2,704	1,285	4,074	66	34
New Brunswick,	1	5	39	68	113	35	65
Nova Scotia,	1	5	61	110	177	34	66
Scotland,	-	2	126	129	257	49	51
Sweden,	-	4	25	76	105	24	76
Other foreign born,	1	9	137	133	280	49	51
MALDEN,	15	170	3,934	737	4,856	81	19
Massachusetts,	9	72	1,824	-	1,905	96	4
Maine,	1	19	589	-	609	97	3
New Hampshire,	-	8	299	-	307	97	3
New York,	-	5	102	-	107	95	5
Other native born,	2	12	278	-	292	95	5
Canada (English),	-	-	18	15	33	55	45
England,	-	5	107	61	173	62	38
Germany,	-	3	41	26	70	59	41
Ireland,	3	25	495	357	880	56	44
New Brunswick,	-	4	29	51	84	35	65
Nova Scotia,	-	10	54	120	184	29	71
Prince Edward Island,	-	2	8	23	33	24	76
Scotland,	-	1	22	24	47	47	53
Sweden,	-	2	17	22	41	41	59
Other foreign born,	-	2	51	38	91	56	44
Marlborough,	13	113	2,455	576	3,157	78	22
Massachusetts,	6	68	1,365	-	1,439	95	5
Maine,	-	6	122	-	128	95	5
New Hampshire,	-	5	95	-	100	95	5
Other native born,	1	10	145	-	156	93	7
Canada (English),	-	4	11	52	67	16	84
Canada (French),	-	11	143	297	451	32	68
England,	-	-	24	22	46	52	48
Ireland,	6	4	524	104	638	82	18
Nova Scotia,	-	3	7	43	53	13	87
Other foreign born,	-	2	19	58	79	24	76
Maynard,	2	40	492	230	764	64	36
Massachusetts,	-	20	203	-	223	91	9
Other native born,	-	4	105	-	109	96	4

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
MIDDLESEX — Con.							
Maynard — Con.							
Canada (French),	—	1	4	13	18	22	78
England,	1	5	48	61	115	42	58
Germany,	—	—	10	9	19	53	47
Ireland,	1	3	92	101	197	47	53
Nova Scotia,	—	2	—	12	14	—	100
Scotland,	—	3	19	20	42	45	55
Other foreign born,	—	2	11	14	27	41	59
Medford,	8	99	2,119	410	2,636	80	20
Massachusetts,	7	51	1,127	—	1,185	95	5
Maine,	—	7	268	—	275	97	3
New Hampshire,	—	3	175	—	178	98	2
Other native born,	—	13	218	—	231	94	6
Canada (French),	—	9	2	104	115	2	98
England,	1	2	46	62	111	41	59
Germany,	—	—	20	4	24	83	17
Ireland,	—	3	174	103	280	62	38
New Brunswick,	—	2	16	17	35	46	54
Nova Scotia,	—	7	36	60	103	35	65
Prince Edward Island,	—	—	4	15	19	21	79
Scotland,	—	1	12	23	36	33	67
Other foreign born,	—	1	21	22	44	48	52
Melrose,	4	73	1,491	173	1,741	86	14
Massachusetts,	1	26	747	—	774	97	3
Maine,	1	13	230	—	244	94	6
New Hampshire,	—	5	123	—	128	96	4
Other native born,	—	17	190	—	207	92	8
Canada (English),	—	1	6	5	12	50	50
England,	1	—	48	25	74	65	35
Germany,	—	—	11	4	15	73	27
Ireland,	1	3	79	42	125	63	37
New Brunswick,	—	1	12	14	27	44	56
Nova Scotia,	—	5	21	53	79	27	73
Scotland,	—	1	6	11	18	33	67
Sweden,	—	1	7	6	14	50	50
Other foreign born,	—	—	11	13	24	46	54
Natick,	7	187	2,117	202	2,513	84	16
Massachusetts,	6	134	1,134	—	1,274	89	11
Maine,	—	12	182	—	194	94	6
New Hampshire,	—	8	153	—	161	95	5
Other native born,	—	16	129	—	145	89	11
Canada (English),	—	1	29	51	81	36	64
England,	—	4	26	21	51	51	49
Germany,	—	—	53	6	59	90	10
Ireland,	1	7	370	82	460	80	20
Scotland,	—	2	13	14	29	45	55
Other foreign born,	—	3	28	28	59	47	53
NEWTON,	13	225	3,976	1,007	5,221	76	24
Massachusetts,	6	125	2,146	—	2,277	94	6
Maine,	—	13	329	—	342	96	4
New Hampshire,	—	10	239	—	249	96	4
New York,	—	6	113	—	119	95	5
Vermont,	—	5	115	—	120	96	4
Other native born,	—	29	244	—	273	89	11
Canada (English),	—	—	17	19	36	47	53
England,	—	5	92	127	224	41	59
Germany,	—	1	27	22	50	54	46
Ireland,	7	14	529	466	1,016	52	48
New Brunswick,	—	3	18	60	81	22	78
Nova Scotia,	—	6	45	185	236	19	81
Prince Edward Island,	—	1	5	24	30	17	83
Scotland,	—	1	17	32	50	34	66
Other foreign born,	—	6	40	72	118	34	66
North Reading,	2	7	254	30	293	87	13
Massachusetts,	2	5	216	—	223	97	3
Other native born,	—	—	25	—	25	100	—

TABLE III.—*Polls, Voters, and Aliens by Place of Birth—Continued.*

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
MIDDLESEX — Con.							
North Reading — Con.							
Nova Scotia,	—	2	5	26	33	15	85
Other foreign born,	—	—	8	4	12	67	33
Pepperell,	3	23	721	93	840	86	14
Massachusetts,	3	14	434	—	451	96	4
New Hampshire,	—	3	118	—	121	98	2
Other native born,	—	1	86	—	87	99	1
Canada (English),	—	—	6	3	9	67	33
Canada (French),	—	—	5	13	18	28	72
England,	—	1	11	4	16	69	31
Germany,	—	—	3	2	5	60	40
Ireland,	—	—	45	55	100	45	55
Nova Scotia,	—	3	8	9	20	40	60
Other foreign born,	—	1	5	7	13	38	62
Reading,	8	71	868	107	1,054	82	18
Massachusetts,	7	46	583	—	636	92	8
New Hampshire,	—	7	95	—	102	93	7
Other native born,	1	11	128	—	140	91	9
Canada (French),	—	1	—	5	6	—	100
England,	—	—	9	19	28	32	68
Holland,	—	—	6	—	6	100	—
Ireland,	—	—	24	24	48	50	50
New Brunswick,	—	1	4	10	15	27	73
Nova Scotia,	—	4	8	37	49	16	84
Scotland,	—	—	3	4	7	43	57
Other foreign born,	—	1	8	8	17	47	53
Sherborn,	1	42	286	27	356	80	20
Massachusetts,	—	18	200	—	218	92	8
Other native born,	—	10	49	—	59	83	17
Canada (French),	—	5	—	2	7	—	100
England,	—	1	8	3	12	67	33
Ireland,	1	3	25	8	37	68	32
Nova Scotia,	—	2	1	10	13	8	92
Other foreign born,	—	3	3	4	10	30	70
Shirley,	1	12	292	45	350	83	17
Massachusetts,	1	7	192	—	200	96	4
New Hampshire,	—	2	30	—	32	94	6
Other native born,	—	3	41	—	44	93	7
Canada (French),	—	—	1	19	20	5	95
England,	—	—	9	7	16	56	44
Ireland,	—	—	12	12	24	50	50
Nova Scotia,	—	—	1	3	4	25	75
Other foreign born,	—	—	6	4	10	60	40
SOMERVILLE,	90	270	6,656	1,467	8,483	78	22
Massachusetts,	54	146	3,072	—	3,272	94	6
Maine,	6	26	987	—	1,019	97	3
New Hampshire,	5	4	601	—	610	99	1
New York,	2	4	171	—	177	97	3
Vermont,	1	5	249	—	255	98	2
Other native born,	13	19	264	—	296	89	11
Canada (English),	1	1	47	44	93	51	49
England,	—	7	114	159	280	41	59
Germany,	1	3	51	45	100	51	49
Ireland,	2	29	768	592	1,391	55	45
New Brunswick,	—	4	59	117	180	33	67
Nova Scotia,	2	13	120	255	390	31	69
Scotland,	—	2	44	45	91	48	52
Other foreign born,	3	7	109	210	329	33	67
Stoneham,	6	54	1,547	162	1,769	87	13
Massachusetts,	4	36	776	—	816	95	5
Maine,	1	8	200	—	209	96	4
New Hampshire,	—	3	230	—	233	99	1
Other native born,	—	5	91	—	96	95	5
Canada (French),	—	—	16	14	30	53	47
England,	—	—	28	27	55	51	49

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
MIDDLESEX — Con.							
Stoneham — Con.							
Ireland,	1	1	159	61	222	72	28
New Brunswick,	—	—	13	14	27	48	52
Nova Scotia,	—	1	10	30	41	24	76
Scotland,	—	—	9	1	10	90	10
Other foreign born,	—	—	15	15	30	50	50
Stow,							
Massachusetts,	1	11	258	35	305	85	15
Maine,	—	8	174	—	182	96	4
Other native born,	1	—	21	—	22	95	5
England,	—	2	29	—	31	94	6
Ireland,	—	—	9	12	21	43	57
Nova Scotia,	—	1	19	6	26	73	27
Scotland,	—	—	1	11	12	8	92
Other foreign born,	—	—	1	3	4	25	75
Sudbury,	—	—	4	3	7	57	43
Sudbury,							
Massachusetts,	5	15	318	46	384	83	17
Other native born,	5	9	259	—	273	95	5
England,	—	2	33	—	35	94	6
Ireland,	—	3	3	5	8	37	63
New Brunswick,	—	1	15	14	30	50	50
Nova Scotia,	—	—	1	3	4	25	75
Other foreign born,	—	3	2	12	17	12	88
Tewksbury,	—	—	5	12	17	29	71
Tewksbury,							
Massachusetts,	254	12	363	94	723	50	50
Maine,	24	7	216	—	247	87	13
New Hampshire,	9	—	26	—	35	74	26
Other native born,	6	1	36	—	43	84	16
Canada (English),	20	1	25	—	46	54	46
Canada (French),	2	—	1	4	7	14	86
England,	3	—	—	7	10	—	100
Germany,	14	—	12	18	44	27	73
Ireland,	6	—	1	—	7	14	86
Nova Scotia,	150	3	36	38	227	16	84
Scotland,	1	—	2	12	15	13	87
Sweden,	2	—	6	8	16	38	62
Other foreign born,	1	—	2	4	7	29	71
Townsend,	16	—	—	3	19	—	100
Townsend,							
Massachusetts,	1	13	543	24	581	93	7
New Hampshire,	1	9	341	—	351	97	3
Other native born,	—	1	97	—	98	99	1
Canada (English),	—	3	63	—	66	95	5
England,	—	—	3	5	8	37	63
Ireland,	—	—	3	6	9	33	67
New Brunswick,	—	—	26	2	28	93	7
Nova Scotia,	—	—	2	2	5	60	40
Other foreign born,	—	—	2	7	9	22	78
Tyngsborough,	—	—	5	2	7	71	29
Tyngsborough,							
Massachusetts,	4	9	177	16	206	86	14
New Hampshire,	4	6	114	—	124	92	8
Other native born,	—	—	40	—	40	100	—
Canada (French),	—	3	18	—	21	86	14
England,	—	—	—	3	3	—	100
Ireland,	—	—	1	4	5	20	80
Other foreign born,	—	—	3	3	6	50	50
Wakefield,	—	—	1	6	7	14	86
Wakefield,							
Massachusetts,	4	64	1,535	196	1,799	85	15
Maine,	4	33	791	—	828	96	4
New Hampshire,	—	7	181	—	188	96	4
Other native born,	—	1	124	—	125	99	1
Canada (English),	—	5	102	—	107	95	5
England,	—	—	12	12	24	50	50
Germany,	—	3	53	30	86	62	38
Ireland,	—	—	5	13	18	28	72
Nova Scotia,	—	6	203	54	263	77	23
Other foreign born,	—	8	28	48	84	33	67

TABLE III.—*Polls, Voters, and Aliens by Place of Birth—Continued.*

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
MIDDLESEX — Con.							
Wakefield — Con.							
Scotland,	-	-	20	8	28	71	29
Sweden,	-	1	5	16	22	23	77
Other foreign born,	-	-	1	15	16	6	94
WALTHAM,	6	187	3,231	720	4,144	78	22
Massachusetts,	2	86	1,532	-	1,620	95	5
Maine,	1	21	429	-	451	95	5
New Hampshire,	-	6	218	-	224	97	3
Vermont,	-	3	100	-	103	97	3
Other native born,	-	19	222	-	241	92	8
Canada (English),	1	3	21	13	38	55	45
England,	-	11	103	97	211	49	51
Germany,	-	1	17	9	27	63	37
Ireland,	2	23	483	370	878	55	45
New Brunswick,	-	2	25	36	63	40	60
Nova Scotia,	-	6	35	97	138	25	75
Scotland,	-	3	19	15	37	51	49
Sweden,	-	2	2	38	42	5	95
Other foreign born,	-	1	25	45	71	35	65
Watertown,	6	75	1,439	376	1,896	76	24
Massachusetts,	3	44	683	-	730	94	6
Maine,	-	5	133	-	138	96	4
New Hampshire,	-	1	85	-	86	99	1
Other native born,	1	8	127	-	136	93	7
Canada (English),	-	7	23	68	98	23	77
England,	-	2	26	35	63	41	59
Germany,	-	1	9	6	16	56	44
Ireland,	2	5	331	189	527	63	37
Italy,	-	-	-	22	22	-	100
Scotland,	-	1	6	17	24	25	75
Other foreign born,	-	1	16	39	56	29	71
Wayland,	2	17	491	90	600	82	18
Massachusetts,	1	13	315	-	329	96	4
Other native born,	1	-	88	-	89	99	1
Canada (French),	-	1	28	23	52	54	46
England,	-	1	7	3	11	64	36
Germany,	-	-	7	-	7	100	-
Ireland,	-	2	24	28	54	44	56
Nova Scotia,	-	-	15	28	43	35	65
Other foreign born,	-	-	7	8	15	47	53
Westford,	5	20	509	91	625	81	19
Massachusetts,	4	13	325	-	342	95	5
New Hampshire,	-	1	52	-	53	98	2
Other native born,	-	5	53	-	58	91	9
Canada (English),	-	-	3	5	8	37	63
Canada (French),	-	-	2	20	22	9	91
England,	-	1	12	36	49	24	76
Germany,	-	-	4	3	7	57	43
Ireland,	1	-	39	15	55	71	29
Nova Scotia,	-	-	1	6	7	14	86
Scotland,	-	-	14	2	16	88	12
Other foreign born,	-	-	4	4	8	50	50
Weston,	2	50	324	97	473	68	32
Massachusetts,	1	25	251	-	277	91	9
Other native born,	1	15	52	-	68	76	24
Canada (English),	-	1	-	7	8	-	100
England,	-	-	4	7	11	36	64
Ireland,	-	-	13	36	49	27	73
New Brunswick,	-	1	-	3	4	-	100
Nova Scotia,	-	8	-	34	42	-	100
Scotland,	-	-	-	6	6	-	100
Other foreign born,	-	-	4	4	8	50	50
Wilmington,	2	18	240	42	302	79	21
Massachusetts,	2	10	168	-	180	93	7
Maine,	-	2	20	-	22	91	9

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
MIDDLESEX — Con.							
Wilmington — Con.							
Other native born,	-	3	29	-	32	91	9
England,	-	-	5	2	7	71	29
Germany,	-	-	4	2	6	67	33
Ireland,	-	1	12	12	25	48	52
New Brunswick,	-	1	1	5	7	14	86
Nova Scotia,	-	-	1	17	18	6	94
Other foreign born,	-	1	-	4	5	-	100
Winchester,	2	57	1,019	256	1,334	76	24
Massachusetts,	1	31	501	-	533	94	6
Maine,	-	6	93	-	99	94	6
New Hampshire,	-	2	89	-	91	98	2
Other native born,	-	6	74	-	80	93	7
Canada (French),	-	1	19	22	42	45	55
England,	-	-	11	17	28	39	61
Germany,	-	-	4	6	10	40	60
Ireland,	1	4	182	129	316	58	42
New Brunswick,	-	1	11	14	26	42	58
Nova Scotia,	-	4	17	43	64	27	73
Prince Edward Island, . .	-	1	5	7	13	38	62
Scotland,	-	-	5	7	12	42	58
Other foreign born,	-	1	8	11	20	40	60
Woburn,	19	124	2,905	443	3,491	83	17
Massachusetts,	13	71	1,279	-	1,363	94	6
Maine,	-	3	158	-	161	98	2
New Hampshire,	2	1	165	-	168	98	2
Other native born,	-	2	147	-	149	99	1
Canada (English),	-	1	21	2	24	88	12
Canada (French),	-	2	24	20	46	52	48
Denmark,	-	3	3	23	29	10	90
England,	-	1	50	16	67	75	25
Ireland,	4	27	912	232	1,175	78	22
New Brunswick,	-	2	28	17	47	60	40
Nova Scotia,	-	6	65	61	132	49	51
Prince Edward Island, . .	-	1	18	24	43	42	58
Scotland,	-	1	19	3	23	83	17
Sweden,	-	1	3	24	28	11	89
Other foreign born,	-	2	13	21	36	36	64
NANTUCKET.							
Nantucket,	14	122	812	11	959	85	15
Massachusetts,	14	108	714	-	836	85	15
Other native born,	-	10	44	-	54	81	19
England,	-	1	3	-	4	75	25
Ireland,	-	1	20	4	25	80	20
Nova Scotia,	-	1	-	-	1	-	100
Portugal,	-	-	22	6	28	79	21
Other foreign born,	-	1	9	1	11	82	18
NORFOLK.							
Bellingham,	3	71	241	47	362	67	33
Massachusetts,	3	41	172	-	216	80	20
Rhode Island,	-	17	19	-	36	53	47
Other native born,	-	11	27	-	38	71	29
Canada (French),	-	1	1	10	12	8	92
England,	-	-	1	2	3	33	67
Germany,	-	-	1	2	3	33	67
Ireland,	-	1	17	24	42	40	60
Scotland,	-	-	1	5	6	17	83
Other foreign born,	-	-	2	4	6	33	67
Braintree,	14	68	1,008	142	1,232	82	18
Massachusetts,	9	40	711	-	760	94	6
Maine,	2	6	81	-	89	91	9
Other native born,	1	12	72	-	85	85	15

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
NORFOLK — Con.							
Braintree — Con.							
Canada (English),	-	1	1	4	6	17	83
Canada (French),	-	-	2	6	8	25	75
England,	2	-	20	9	31	65	35
Germany,	-	-	4	5	9	44	56
Ireland,	-	1	83	48	132	63	37
New Brunswick,	-	-	3	4	7	43	57
Nova Scotia,	-	5	15	46	66	23	77
Scotland,	-	2	11	8	21	52	48
Other foreign born,	-	1	5	12	18	28	72
Brookline,	5	93	1,820	490	2,408	76	24
Massachusetts,	1	52	955	-	1,008	95	5
Maine,	-	2	140	-	142	99	1
Other native born,	-	12	228	-	240	95	5
Canada (English),	-	-	7	10	17	41	59
England,	-	1	41	40	82	50	50
Germany,	-	-	18	11	29	62	38
Ireland,	4	18	360	342	724	50	50
New Brunswick,	-	-	14	9	23	61	39
Nova Scotia,	-	4	19	44	67	28	72
Scotland,	-	-	5	12	17	29	71
Other foreign born,	-	4	33	22	59	56	44
Canton,	14	47	980	193	1,234	79	21
Massachusetts,	7	31	532	-	570	93	7
Other native born,	2	5	144	-	151	95	5
Canada (English),	-	3	8	11	22	36	64
England,	-	2	45	18	65	69	31
Ireland,	5	4	221	140	370	60	40
Nova Scotia,	-	1	3	11	15	20	80
Scotland,	-	-	6	7	13	46	54
Other foreign born,	-	1	21	6	28	75	25
Cohasset,	8	15	556	80	659	84	16
Massachusetts,	5	11	445	-	461	97	3
Other native born,	1	1	55	-	57	96	4
England,	1	-	3	5	9	83	67
Ireland,	-	-	22	27	49	45	55
Newfoundland,	-	-	3	1	4	75	25
Nova Scotia,	-	1	4	3	8	50	50
Portugal,	1	2	20	38	61	33	67
Other foreign born,	-	-	4	6	10	40	60
Dedham,	10	143	1,437	327	1,917	75	25
Massachusetts,	4	82	794	-	880	90	10
Maine,	-	15	85	-	100	85	15
Other native born,	-	32	160	-	192	83	17
England,	-	2	44	37	83	53	47
Germany,	-	1	64	62	127	50	50
Ireland,	4	9	248	138	399	62	38
New Brunswick,	-	-	4	18	22	18	82
Nova Scotia,	-	1	8	32	41	20	80
Scotland,	2	-	10	9	21	48	52
Other foreign born,	-	1	20	31	52	38	62
Dover,	8	10	165	42	225	73	27
Massachusetts,	4	6	103	-	113	91	9
Other native born,	2	3	26	-	31	84	16
England,	-	-	3	4	7	43	57
Germany,	-	-	8	5	13	62	38
Ireland,	1	-	21	16	38	55	45
Nova Scotia,	-	1	3	12	16	19	81
Scotland,	1	-	1	2	4	25	75
Other foreign born,	-	-	-	3	3	-	100
Foxborough,	2	62	703	62	829	85	15
Massachusetts,	1	38	476	-	515	92	8
Maine,	-	8	55	-	63	87	13
Other native born,	-	12	89	-	101	88	12
England,	-	-	16	23	39	41	59

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
NORFOLK—Con.							
Foxborough—Con.							
Germany,	-	-	1	3	4	25	75
Ireland,	1	1	56	20	78	72	28
New Brunswick,	-	-	2	3	5	40	60
Nova Scotia,	-	3	3	10	16	19	81
Scotland,	-	-	2	2	4	50	50
Other foreign born,	-	-	3	1	4	75	25
Franklin,	10	30	906	214	1,160	78	22
Massachusetts,	6	16	492	-	514	96	4
Maine,	-	-	66	-	66	100	-
Rhode Island,	-	2	85	-	87	98	2
Other native born,	2	5	117	-	124	94	6
Canada (French),	-	-	1	30	31	3	97
England,	1	2	15	13	31	48	52
Ireland,	1	-	101	79	181	56	44
Italy,	-	-	2	48	50	4	96
Nova Scotia,	-	3	13	25	41	32	68
Scotland,	-	-	8	2	10	80	20
Sweden,	-	1	-	8	9	-	100
Other foreign born,	-	1	6	9	16	37	63
Holbrook,	10	14	649	53	726	89	11
Massachusetts,	9	11	490	-	510	96	4
Other native born,	-	2	82	-	84	98	2
Canada (French),	-	-	10	14	24	42	58
England,	-	-	6	6	12	50	50
Ireland,	1	-	51	23	75	68	32
Nova Scotia,	-	1	3	8	12	25	75
Other foreign born,	-	-	7	2	9	78	22
Hyde Park,	1	73	1,824	503	2,401	76	24
Massachusetts,	-	39	789	-	828	95	5
Maine,	-	6	245	-	251	98	2
New Hampshire,	-	3	141	-	144	98	2
Other native born,	-	8	210	-	218	96	4
England,	-	3	55	51	109	50	50
Germany,	-	1	28	31	60	47	53
Ireland,	1	4	186	207	398	47	53
Italy,	-	-	4	78	82	5	95
New Brunswick,	-	1	25	19	45	56	44
Nova Scotia,	-	3	40	24	67	60	40
Scotland,	-	2	46	42	90	51	49
Sweden,	-	-	11	13	24	46	54
Other foreign born,	-	3	44	38	85	52	48
Medfield,	4	19	381	56	460	83	17
Massachusetts,	4	7	273	-	284	96	4
Maine,	-	4	41	-	45	91	9
Other native born,	-	5	40	-	45	89	11
England,	-	-	3	6	9	33	67
Ireland,	-	-	13	14	27	48	52
New Brunswick,	-	-	2	2	4	50	50
Nova Scotia,	-	3	4	24	31	13	87
Other foreign born,	-	-	5	10	15	33	67
Medway,	17	43	746	58	864	86	14
Massachusetts,	11	30	492	-	533	92	8
Other native born,	4	7	116	-	127	91	9
Canada (French),	-	-	3	5	8	37	63
England,	1	2	11	7	21	52	48
Ireland,	1	1	104	26	132	79	21
New Brunswick,	-	-	5	1	6	83	17
Nova Scotia,	-	2	8	9	19	42	58
Other foreign born,	-	1	7	10	18	39	61
Millis,	4	11	167	33	215	78	22
Massachusetts,	1	5	111	-	117	95	5
Other native born,	2	4	25	-	31	81	19
Canada (English),	-	-	3	1	4	75	25
England,	-	-	3	2	5	60	40

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
NORFOLK — Con.							
Millis — Con.							
Ireland,	1	1	22	15	39	56	44
Nova Scotia,	—	1	1	8	10	10	90
Other foreign born,	—	—	2	7	9	22	78
Milton,	3	41	792	177	1,013	78	22
Massachusetts,	3	19	480	—	502	96	4
Other native born,	—	8	135	—	143	94	6
Canada (English),	—	1	8	2	11	73	27
England,	—	1	14	12	27	52	48
Ireland,	—	6	109	88	203	54	46
New Brunswick,	—	2	5	9	16	31	69
Nova Scotia,	—	—	15	32	47	32	68
Scotland,	—	1	17	15	33	52	48
Other foreign born,	—	3	9	19	31	29	71
Needham,	—	49	603	133	785	77	23
Massachusetts,	—	29	289	—	318	91	9
Other native born,	—	9	123	—	132	93	7
England,	—	3	118	43	164	72	28
Germany,	—	—	7	7	14	50	50
Ireland,	—	—	43	37	80	54	46
New Brunswick,	—	1	4	9	14	29	71
Nova Scotia,	—	2	6	16	24	25	75
Scotland,	—	2	7	10	19	37	63
Other foreign born,	—	3	6	11	20	30	70
Norfolk,	—	18	178	50	246	72	28
Massachusetts,	—	11	117	—	128	91	9
Other native born,	—	4	36	—	40	90	10
England,	—	—	6	8	14	43	57
Ireland,	—	2	16	12	30	53	47
Nova Scotia,	—	—	—	13	13	—	100
Scotland,	—	1	1	5	7	14	86
Sweden,	—	—	—	5	5	—	100
Other foreign born,	—	—	2	7	9	22	78
Norwood,	1	30	747	176	954	78	22
Massachusetts,	1	15	460	—	476	97	3
Maine,	—	1	65	—	66	98	2
Other native born,	—	2	77	—	79	97	3
England,	—	—	13	11	24	54	46
Germany,	—	1	21	10	32	66	34
Ireland,	—	7	93	92	192	48	52
Nova Scotia,	—	1	7	32	40	17	83
Scotland,	—	1	6	6	13	46	54
Other foreign born,	—	2	5	25	32	16	84
Quincy,	105	117	2,673	881	3,776	71	29
Massachusetts,	43	61	1,492	—	1,596	93	7
Maine,	7	5	234	—	246	95	5
New Hampshire,	3	2	108	—	113	96	4
Other native born,	7	6	143	—	156	92	8
British Possessions, Other	1	1	8	11	21	38	62
Canada (English),	—	—	16	12	28	57	43
Canada (French),	—	5	17	51	73	23	77
England,	5	8	65	71	149	44	56
Germany,	2	—	15	11	28	54	46
Ireland,	20	8	415	264	707	59	41
Italy,	—	1	3	34	38	8	92
New Brunswick,	—	—	11	14	25	44	56
Nova Scotia,	3	7	27	96	133	20	80
Prince Edward Island,	—	1	11	26	38	29	71
Scotland,	4	7	73	203	287	25	75
Sweden,	4	2	8	53	67	12	88
Other foreign born,	6	3	27	35	71	38	62
Randolph,	20	55	1,074	74	1,223	88	12
Massachusetts,	16	44	736	—	796	92	8
Other native born,	1	7	104	—	112	93	7
England,	—	—	4	6	10	40	60

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF—	
						Voters	Not Voters
NORFOLK—Con.							
Randolph—Con.							
Germany,	-	-	4	2	6	67	33
Ireland,	3	1	212	41	257	82	18
New Brunswick,	-	-	4	4	8	50	50
Nova Scotia,	-	2	3	9	14	21	79
Other foreign born,	-	1	7	12	20	35	65
Sharon,	1	43	338	41	423	80	20
Massachusetts,	-	28	246	-	274	90	10
Other native born,	-	13	54	-	67	81	19
Denmark,	-	-	-	3	3	-	100
England,	-	-	5	4	9	56	44
Germany,	-	-	8	4	12	67	33
Ireland,	1	1	19	14	35	54	46
Nova Scotia,	-	1	2	8	11	18	82
Scotland,	-	-	2	1	3	67	33
Other foreign born,	-	-	2	7	9	22	78
Stoughton,	6	62	1,376	137	1,581	87	13
Massachusetts,	3	41	956	-	1,000	96	4
Other native born,	1	12	175	-	188	93	7
England,	-	-	14	11	25	56	44
Ireland,	2	5	208	89	304	68	32
Nova Scotia,	-	3	7	18	28	25	75
Scotland,	-	-	2	6	8	25	75
Other foreign born,	-	1	14	13	28	50	50
Walpole,	5	39	580	113	737	79	21
Massachusetts,	4	21	377	-	402	94	6
Other native born,	1	4	123	-	128	96	4
England,	-	2	11	14	27	41	59
Germany,	-	-	3	5	8	37	63
Ireland,	-	10	53	57	120	44	56
Nova Scotia,	-	-	3	21	24	12	88
Scotland,	-	-	5	4	9	56	44
Other foreign born,	-	2	5	12	19	26	74
Wellesley,	8	28	551	110	697	79	21
Massachusetts,	4	13	298	-	315	95	5
Maine,	-	1	46	-	47	98	2
Other native born,	-	4	92	-	96	96	4
England,	-	2	13	19	34	38	62
Germany,	-	-	8	4	12	67	33
Ireland,	4	4	74	50	132	56	44
Nova Scotia,	-	3	-	13	16	-	100
Scotland,	-	-	7	4	11	64	36
Sweden,	-	1	4	7	12	33	67
Other foreign born,	-	-	9	13	22	41	59
Weymouth,	14	104	2,930	311	3,359	87	13
Massachusetts,	14	77	2,170	-	2,261	96	4
Other native born,	-	9	295	-	304	97	3
Canada (French),	-	1	14	18	33	42	58
England,	-	-	22	17	39	56	44
Ireland,	-	10	359	183	552	65	35
New Brunswick,	-	-	7	8	15	47	53
Nova Scotia,	-	3	32	51	86	37	63
Scotland,	-	-	8	6	14	57	43
Other foreign born,	-	4	23	28	55	42	58
Wrentham,	9	68	661	101	839	79	21
Massachusetts,	8	43	398	-	449	89	11
Rhode Island,	1	8	97	-	106	92	8
Other native born,	-	16	81	-	97	84	16
Canada (French),	-	-	2	15	17	12	88
England,	-	1	26	18	45	58	42
Germany,	-	-	23	19	42	55	45
Ireland,	-	-	23	25	48	48	52
Nova Scotia,	-	-	4	10	14	29	71
Scotland,	-	-	3	3	6	50	50
Other foreign born,	-	-	4	11	15	27	73

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
PLYMOUTH.							
Abington,	8	42	1,067	53	1,170	91	9
Massachusetts,	5	33	799	—	837	95	5
Maine,	—	3	93	—	96	97	3
Other native born,	—	1	51	—	52	98	2
Ireland,	3	4	108	39	154	70	30
Nova Scotia,	—	—	6	5	11	55	45
Other foreign born,	—	1	10	9	20	50	50
Bridgewater,	292	59	879	165	1,395	63	37
Massachusetts,	68	49	680	—	797	85	15
Other native born,	50	7	90	—	147	61	39
Canada (English),	7	—	—	5	12	—	100
England,	34	—	7	22	63	11	89
Germany,	5	—	4	3	12	33	67
Ireland,	102	1	85	96	284	30	70
Nova Scotia,	5	—	4	9	18	22	78
Scotland,	5	—	4	4	13	31	69
Sweden,	6	1	2	16	25	8	92
Other foreign born,	10	1	3	10	24	13	87
BROCKTON,	14	364	5,390	925	6,693	81	19
Massachusetts,	9	211	3,703	—	3,923	94	6
Maine,	—	44	493	—	537	92	8
New Hampshire,	—	20	182	—	202	90	10
Other native born,	2	49	265	—	316	84	16
Canada (French),	—	2	31	59	92	34	66
England,	—	2	50	64	116	43	57
Ireland,	3	11	440	366	820	54	46
New Brunswick,	—	1	19	35	55	35	65
Nova Scotia,	—	6	33	100	139	24	76
Prince Edward Island,	—	2	8	21	31	26	74
Scotland,	—	—	18	20	38	47	53
Sweden,	—	11	93	205	309	30	70
Other foreign born,	—	5	55	55	115	48	52
Carver,	4	19	295	46	364	81	19
Massachusetts,	3	14	253	—	270	94	6
Other native born,	1	4	25	—	30	83	17
Canada (French),	—	—	1	3	4	25	75
England,	—	—	3	3	6	50	50
Ireland,	—	—	7	6	13	54	46
Nova Scotia,	—	—	1	3	4	25	75
Portugal,	—	1	1	7	9	11	89
Sweden,	—	—	1	18	19	5	95
Other foreign born,	—	—	3	6	9	33	67
Duxbury,	4	14	577	9	604	96	4
Massachusetts,	4	13	528	—	545	97	3
Other native born,	—	—	36	—	36	100	—
Canada (English),	—	—	3	1	4	75	25
England,	—	—	4	4	8	50	50
Ireland,	—	1	2	2	5	40	60
Nova Scotia,	—	—	2	2	4	50	50
Other foreign born,	—	—	2	—	2	100	—
East Bridgewater,	5	67	742	116	930	80	20
Massachusetts,	4	48	606	—	658	92	8
Other native born,	—	10	87	—	97	90	10
Canada (French),	—	3	2	29	34	6	94
England,	—	2	1	9	12	8	92
Ireland,	1	1	40	51	93	43	57
Nova Scotia,	—	2	—	7	9	—	100
Portugal,	—	—	1	7	8	13	87
Sweden,	—	—	1	4	5	20	80
Other foreign born,	—	1	4	9	14	29	71
Halifax,	3	17	140	13	173	81	19
Massachusetts,	3	15	123	—	141	87	13
Other native born,	—	2	14	—	16	83	12
England,	—	—	1	3	4	25	75
Germany,	—	—	—	2	2	—	100

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
PLYMOUTH — Con.							
Halifax — Con.							
Ireland,	-	-	-	2	2	-	100
Nova Scotia,	-	-	-	4	4	-	100
Other foreign born,	-	-	2	2	4	50	50
Hanover,	3	17	570	21	611	93	7
Massachusetts,	3	13	500	-	516	97	3
Other native born,	-	3	35	-	38	92	8
Canada (English),	-	-	3	11	14	21	79
England,	-	-	4	1	5	80	20
Ireland,	-	1	27	5	33	82	18
Other foreign born,	-	-	1	4	5	20	80
Hanson,	1	18	368	21	408	90	10
Massachusetts,	1	18	323	-	342	94	6
Other native born,	-	-	33	-	33	100	-
Canada (French),	-	-	-	3	3	-	100
England,	-	-	3	4	7	43	57
Ireland,	-	-	4	2	6	67	33
Nova Scotia,	-	-	1	5	6	17	83
Portugal,	-	-	-	3	3	-	100
Other foreign born,	-	-	4	4	8	50	50
Hingham,	9	44	1,179	81	1,313	90	10
Massachusetts,	8	37	915	-	960	95	5
Other native born,	-	1	97	-	98	99	1
England,	-	1	18	5	24	75	25
Germany,	-	-	5	2	7	71	29
Ireland,	1	3	125	48	177	71	29
Nova Scotia,	-	-	5	14	19	26	74
Scotland,	-	1	3	7	11	27	73
Other foreign born,	-	1	11	5	17	65	35
Hull,	1	13	139	12	165	84	16
Massachusetts,	1	2	102	-	105	97	3
Other native born,	-	4	17	-	21	81	19
Austria,	-	-	3	1	4	75	25
England,	-	-	3	-	3	100	-
Germany,	-	-	2	1	3	67	33
Ireland,	-	2	6	-	8	75	25
Nova Scotia,	-	4	3	5	12	25	75
Sweden,	-	-	1	2	3	33	67
Other foreign born,	-	1	2	3	6	33	67
Kingston,	3	23	453	22	506	90	10
Massachusetts,	2	22	390	-	414	94	6
Other native born,	-	5	27	-	32	84	16
England,	-	-	4	-	4	100	-
Germany,	-	-	4	3	7	57	43
Ireland,	1	1	21	11	34	62	38
Scotland,	-	-	1	3	4	25	75
Other foreign born,	-	-	6	5	11	55	45
Lakeville,	-	21	280	20	321	87	13
Massachusetts,	-	17	255	-	272	94	6
Other native born,	-	2	22	-	24	92	8
Ireland,	-	-	1	6	7	14	86
Nova Scotia,	-	-	1	5	6	17	83
Portugal,	-	2	-	2	4	-	100
Scotland,	-	-	-	3	3	-	100
Other foreign born,	-	-	1	4	5	20	80
Marion,	4	6	279	8	297	94	6
Massachusetts,	4	4	243	-	251	97	3
Other native born,	-	1	30	-	31	97	3
England,	-	-	1	1	2	50	50
Germany,	-	-	1	1	2	50	50
Ireland,	-	-	2	-	2	100	-
Portugal,	-	1	2	5	8	25	75
Scotland,	-	-	-	1	1	-	100

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
PLYMOUTH — Con.							
Marshfield,	3	17	526	26	572	92	8
Massachusetts,	3	15	473	—	491	96	4
Other native born,	—	1	40	—	41	98	2
Canada (French),	—	1	6	8	15	40	60
England,	—	—	—	5	5	—	100
Ireland,	—	—	3	8	11	27	73
Other foreign born,	—	—	4	5	9	44	56
Mattapoisett,	4	10	360	10	384	94	6
Massachusetts,	4	8	312	—	324	96	4
Other native born,	—	2	42	—	44	95	5
England,	—	—	3	1	4	75	25
Ireland,	—	—	1	2	3	33	67
Portugal,	—	—	1	6	7	14	86
Other foreign born,	—	—	1	1	2	50	50
Middleborough,	9	52	1,502	67	1,630	92	8
Massachusetts,	8	41	1,254	—	1,303	96	4
Other native born,	1	8	168	—	177	95	5
England,	—	—	9	12	21	43	57
Germany,	—	—	17	4	21	81	19
Ireland,	—	—	41	27	68	60	40
Nova Scotia,	—	2	3	5	10	30	70
Portugal,	—	—	—	7	7	—	100
Other foreign born,	—	1	10	12	23	43	57
Pembroke,	6	56	363	15	440	83	17
Massachusetts,	5	41	324	—	370	88	12
Other native born,	1	14	25	—	40	63	37
England,	—	—	5	3	8	63	37
Ireland,	—	—	5	2	7	71	29
Nova Scotia,	—	—	1	4	5	20	80
Prince Edward Island,	—	1	3	—	4	75	25
Other foreign born,	—	—	—	6	6	—	100
Plymouth,	10	84	1,896	210	2,200	86	14
Massachusetts,	9	59	1,538	—	1,606	96	4
Other native born,	—	5	181	—	186	97	3
British Possessions, Other	—	1	3	5	9	33	67
England,	—	—	19	17	36	53	47
France,	—	—	2	6	8	25	75
Germany,	—	1	35	50	86	41	59
Ireland,	1	10	59	30	100	59	41
Italy,	—	1	—	15	16	—	100
New Brunswick,	—	—	3	5	8	37	63
Nova Scotia,	—	5	12	39	56	21	79
Scotland,	—	—	19	11	30	63	37
Other foreign born,	—	2	25	32	59	42	58
Plympton,	1	10	181	8	200	91	9
Massachusetts,	1	9	164	—	174	94	6
Other native born,	—	1	8	—	9	89	11
England,	—	—	1	4	5	20	80
Ireland,	—	—	5	2	7	71	29
Switzerland,	—	—	2	—	2	100	—
Other foreign born,	—	—	1	2	3	33	67
Rochester,	5	15	311	13	344	90	10
Massachusetts,	4	12	275	—	291	95	5
Other native born,	1	1	21	—	23	91	9
Canada (English),	—	—	3	3	6	50	50
England,	—	—	3	2	5	60	40
Ireland,	—	—	6	7	13	46	54
Other foreign born,	—	2	3	1	6	50	50
Rockland,	16	56	1,265	122	1,459	87	13
Massachusetts,	9	47	927	—	983	94	6
Other native born,	2	4	119	—	125	95	5
England,	—	—	12	11	23	52	48
Ireland,	5	3	187	88	283	66	34
New Brunswick,	—	1	5	6	12	42	58

TABLE III. — *Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
PLYMOUTH—Con.							
Rockland—Con.							
Nova Scotia,	-	-	6	6	12	50	50
Other foreign born,	-	1	9	11	21	43	57
Scituate,	9	41	628	49	727	86	14
Massachusetts,	8	29	538	-	575	94	6
Other native born,	-	8	39	-	47	83	17
England,	-	-	4	3	7	57	43
Ireland,	-	2	41	25	68	60	40
Nova Scotia,	-	1	1	11	13	8	92
Portugal,	1	-	-	4	5	-	100
Other foreign born,	-	1	5	6	12	42	58
South Abington,	4	33	1,049	110	1,196	88	12
Massachusetts,	2	28	813	-	843	96	4
Other native born,	2	1	132	-	135	98	2
England,	-	-	10	5	15	67	33
Ireland,	-	1	71	69	141	50	50
New Brunswick,	-	-	3	4	7	43	57
Nova Scotia,	-	2	8	17	27	30	70
Prince Edward Island, . . .	-	1	-	5	6	-	100
Scotland,	-	-	2	3	5	40	60
Other foreign born,	-	-	10	7	17	59	41
South Scituate,	4	22	486	10	522	93	7
Massachusetts,	3	22	441	-	466	95	5
Other uative born,	-	-	28	-	28	100	-
England,	-	-	3	2	5	60	40
Ireland,	1	-	9	2	12	75	25
Prince Edward Island, . . .	-	-	1	4	5	20	80
Other foreign born,	-	-	4	2	6	67	33
Wareham,	6	126	735	188	1,055	70	30
Massachusetts,	5	98	608	-	711	86	14
Other native born,	-	21	75	-	96	78	22
Canada (English),	-	-	-	5	5	-	100
Denmark,	-	2	1	3	6	17	83
England,	-	-	2	27	29	7	93
Germany,	-	-	-	5	5	-	100
Ireland,	-	4	44	108	156	28	72
Nova Scotia,	-	1	1	6	8	13	87
Scotland,	-	-	2	3	5	40	60
Sweden,	-	-	1	13	14	7	93
Other foreign born,	1	-	1	18	20	5	95
West Bridgewater,	3	17	443	82	545	81	19
Massachusetts,	2	12	328	-	342	96	4
Other native born,	-	-	62	-	62	100	-
Canada (English),	-	2	1	2	5	20	80
England,	-	-	3	3	6	50	50
Ireland,	1	1	43	26	71	61	39
New Brunswick,	-	1	1	2	4	25	75
Norway,	-	-	1	3	4	25	75
Nova Scotia,	-	-	-	17	17	-	100
Portugal,	-	1	-	7	8	-	100
Sweden,	-	-	1	15	16	6	94
Other foreign born,	-	-	3	7	10	30	70
SUFFOLK.							
Boston,	460	5,297	89,836	21,715	117,317	77	23
Massachusetts,	169	2,588	38,982	-	41,739	93	7
Connecticut,	2	40	775	-	817	95	5
District of Columbia,	-	19	128	-	147	87	13
Illinois,	-	13	120	-	133	90	10
Maine,	13	243	8,382	-	8,588	97	3
Maryland,	2	21	306	-	329	93	7
New Hampshire,	10	107	4,358	-	4,475	97	3
New Jersey,	-	12	220	-	232	95	5
New York,	5	153	2,253	-	2,411	93	7

TABLE III.—*Polls, Voters, and Aliens by Place of Birth—Continued.*

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
SUFFOLK — Con.							
BOSTON — Con.							
North Carolina,	-	9	165	-	174	95	5
Ohio,	-	21	228	-	249	92	8
Pennsylvania,	-	37	472	-	509	93	7
Rhode Island,	4	38	703	-	745	94	6
South Carolina,	-	14	92	-	106	87	13
Vermont,	7	48	1,703	-	1,758	97	3
Virginia,	2	83	892	-	977	91	9
Other native born,	3	179	1,157	-	1,339	86	14
Austria,	-	4	61	124	189	32	68
British Possessions, Other	1	10	97	103	211	46	54
Canada (English),	-	96	697	635	1,428	49	51
Canada (French),	1	28	159	290	478	33	67
China,	-	16	4	227	247	2	98
Cuba and West Indies,	-	9	58	75	142	41	59
Denmark,	-	6	69	65	140	49	51
England,	9	187	2,147	1,952	4,295	50	50
France,	-	19	189	178	386	49	51
Germany,	12	87	2,820	1,448	4,367	65	35
Holland,	-	1	119	55	175	68	32
Ireland,	214	644	17,295	8,911	27,064	64	36
Italy,	1	52	130	927	1,110	12	88
New Brunswick,	4	122	1,011	1,168	2,305	44	56
Newfoundland,	1	14	283	212	510	55	45
Norway,	-	2	79	135	216	37	63
Nova Scotia,	1	165	1,548	2,369	4,083	38	62
Poland,	-	9	109	122	240	45	55
Portugal,	-	10	85	373	468	18	82
Prince Edward Island,	-	41	305	468	814	37	63
Russia,	1	22	260	343	626	42	58
Scotland,	5	43	691	730	1,469	47	53
Sweden,	1	33	321	539	894	36	64
Switzerland,	-	3	82	51	136	60	40
Other foreign born,	1	49	331	215	596	56	44
CHELSEA,							
Massachusetts,	4	223	6,116	1,157	7,500	82	18
Maine,	2	118	2,865	-	2,985	96	4
New Hampshire,	-	15	960	-	975	98	2
Other native born,	-	1	419	-	420	100	-
England,	1	36	639	-	696	95	5
Germany,	-	10	175	172	357	49	51
Ireland,	-	1	43	30	74	58	42
New Brunswick,	-	8	549	348	905	61	39
Nova Scotia,	-	8	91	103	202	45	55
Prince Edward Island,	-	12	135	244	391	35	65
Scotland,	1	2	19	55	77	25	75
Sweden,	-	1	61	36	98	62	38
Switzerland,	-	4	33	38	75	44	56
Other foreign born,	-	7	107	131	245	44	56
REVERE,							
Massachusetts,	2	38	846	250	1,136	74	26
Maine,	2	19	411	-	432	95	5
New Hampshire,	-	1	132	-	133	99	1
Other native born,	-	1	74	-	75	99	1
Canada (French),	-	2	81	-	83	98	2
England,	-	1	5	33	39	13	87
Germany,	-	2	22	25	49	45	55
Ireland,	-	1	15	4	20	75	25
Italy,	-	8	63	97	168	37	63
New Brunswick,	-	-	6	5	11	55	45
Nova Scotia,	-	-	6	15	21	29	71
Scotland,	-	3	14	56	73	19	81
Sweden,	-	-	7	6	13	54	46
Other foreign born,	-	-	10	9	19	53	47
WINTHROP,							
Massachusetts,	-	30	356	42	428	83	17
Maine,	-	10	221	-	231	96	4
New Hampshire,	-	3	46	-	49	94	6
Other native born,	-	4	54	-	58	93	7
England,	-	3	4	4	11	36	64
Ireland,	-	3	3	6	12	25	75

TABLE III.—*Polls, Voters, and Aliens by Place of Birth—Continued.*

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
SUFFOLK — Con.							
Winthrop — Con.							
New Brunswick,	-	1	2	4	7	29	71
Nova Scotia,	-	2	10	19	31	32	68
Prince Edward Island, . .	-	1	6	4	11	55	45
Scotland,	-	-	2	2	4	50	50
Sweden,	-	2	1	2	5	20	80
Other foreign born, . . .	-	1	7	1	9	78	22
WORCESTER.							
Ashburnham,	6	56	504	95	661	76	24
Massachusetts,	4	24	337	-	365	92	8
New Hampshire,	-	17	70	-	87	80	20
Vermont,	-	7	39	-	46	85	15
Other native born,	-	5	33	-	38	87	13
Canada (French),	-	2	3	60	65	5	95
England,	-	1	2	4	7	29	71
Ireland,	1	-	15	18	34	44	56
Nova Scotia,	-	-	-	7	7	-	100
Other foreign born, . . .	1	-	5	6	12	42	58
Athol,	7	61	1,273	113	1,454	88	12
Massachusetts,	7	42	911	-	960	95	5
Other native born,	-	12	280	-	292	96	4
British Possessions, Other	-	1	1	4	6	17	83
Canada (English),	-	1	8	5	14	57	43
Canada (French),	-	2	2	39	43	5	95
England,	-	1	10	11	22	45	55
Germany,	-	-	5	1	6	83	17
Ireland,	-	2	53	32	87	61	39
New Brunswick,	-	-	-	8	8	-	100
Nova Scotia,	-	-	1	5	6	17	83
Other foreign born, . . .	-	-	2	8	10	20	80
Auburn,	1	19	231	106	357	65	35
Massachusetts,	-	12	153	-	165	93	7
Other native born,	1	4	47	-	52	90	10
Canada (English),	-	2	2	5	9	22	78
Canada (French),	-	1	7	55	63	11	89
England,	-	-	3	8	11	27	73
Ireland,	-	-	15	24	39	38	62
Nova Scotia,	-	-	1	5	6	17	83
Sweden,	-	-	1	4	5	20	80
Other foreign born, . . .	-	-	2	5	7	29	71
Barre,	33	25	564	45	667	85	15
Massachusetts,	11	16	464	-	491	95	5
Other native born,	19	5	62	-	86	72	28
England,	-	1	8	2	11	73	27
Ireland,	1	-	28	22	51	55	45
Nova Scotia,	-	-	-	8	8	-	100
Other foreign born, . . .	2	3	2	13	20	10	90
Berlin,	4	8	261	6	279	94	6
Massachusetts,	3	6	200	-	209	96	4
New Hampshire,	-	-	24	-	24	100	-
Other native born,	1	1	21	-	23	91	9
England,	-	-	6	1	7	86	14
Ireland,	-	1	5	3	9	56	44
Other foreign born, . . .	-	-	5	2	7	71	29
Blackstone,	15	108	955	493	1,571	61	39
Massachusetts,	3	60	413	-	476	87	13
Rhode Island,	-	18	118	-	136	87	13
Other native born,	-	10	94	-	104	90	10
Canada (French),	-	1	3	74	78	4	96
England,	2	1	31	33	67	46	54
Ireland,	10	17	284	375	686	41	59
Other foreign born, . . .	-	1	12	11	24	50	50

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
WORCESTER—Con.							
Bolton,	4	8	244	24	280	87	13
Massachusetts,	3	7	183	—	193	95	5
Other native born,	1	—	42	—	43	98	2
Germany,	—	—	1	4	5	20	80
Ireland,	—	—	11	9	20	55	45
Nova Scotia,	—	1	2	5	8	25	75
Other foreign born,	—	—	5	6	11	45	55
Boylston,	6	10	198	28	242	82	18
Massachusetts,	5	6	137	—	148	93	7
Other native born,	—	—	37	—	37	100	—
Canada (French),	—	—	2	6	8	25	75
England,	—	—	9	4	13	69	31
Germany,	—	1	1	3	5	20	80
Ireland,	—	—	10	6	16	63	37
Nova Scotia,	—	1	1	2	4	25	75
Scotland,	—	1	1	5	7	14	86
Other foreign born,	1	1	—	2	4	—	100
Brookfield,	4	29	768	130	931	82	18
Massachusetts,	3	21	496	—	520	95	5
Other native born,	—	6	150	—	156	96	4
Canada (English),	—	1	4	14	19	21	79
Canada (French),	—	1	18	68	87	21	79
England,	—	—	10	7	17	59	41
Ireland,	1	—	77	37	115	67	33
Other foreign born,	—	—	13	4	17	76	24
Charlton,	3	50	493	47	593	83	17
Massachusetts,	2	33	375	—	410	91	9
Other native born,	1	15	90	—	106	85	15
Canada (French),	—	1	3	20	24	12	88
England,	—	—	2	4	6	33	67
Ireland,	—	1	21	22	44	48	52
Other foreign born,	—	—	2	1	3	67	33
Clinton,	6	152	1,570	462	2,190	72	28
Massachusetts,	2	90	645	—	737	88	12
Other native born,	—	30	254	—	284	89	11
England,	1	4	49	44	98	50	50
Germany,	—	6	104	88	198	53	47
Ireland,	2	15	415	251	683	61	39
Scotland,	—	2	68	33	103	66	34
Other foreign born,	1	5	35	46	87	40	60
Dana,	2	6	214	15	237	90	10
Massachusetts,	2	5	181	—	188	96	4
Other native born,	—	1	29	—	30	97	3
Canada (French),	—	—	—	8	8	—	100
Ireland,	—	—	3	2	5	60	40
Nova Scotia,	—	—	1	3	4	25	75
Other foreign born,	—	—	—	2	2	—	100
Douglas,	6	41	497	125	669	74	26
Massachusetts,	6	23	281	—	310	91	9
Rhode Island,	—	5	55	—	60	92	8
Other native born,	—	10	105	—	115	91	9
Canada (English),	—	—	6	5	11	55	45
Canada (French),	—	2	22	95	119	18	82
England,	—	—	5	3	8	63	37
Ireland,	—	1	19	13	33	58	42
Other foreign born,	—	—	4	9	13	31	69
Dudley,	4	29	446	216	695	64	36
Massachusetts,	1	16	194	—	211	92	8
Other native born,	1	5	89	—	95	94	6
Canada (French),	—	2	14	150	166	8	92
England,	—	1	11	4	16	69	31
Germany,	1	4	20	8	33	61	39
Ireland,	1	1	102	36	140	73	27
Poland,	—	—	4	5	9	44	56

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF—	
						Voters	Not Voters
WORCESTER—Con.							
Dudley—Con.							
Scotland,	—	—	7	4	11	64	36
Other foreign born,	—	—	5	9	14	36	64
FITCHBURG,	35	181	3,659	782	4,657	79	21
Massachusetts,	14	82	1,824	—	1,920	95	5
Maine,	—	4	123	—	127	97	3
New Hampshire,	2	7	523	—	532	98	2
New York,	1	10	93	—	104	89	11
Vermont,	3	12	266	—	281	95	5
Other native born,	1	10	161	—	172	94	6
Canada (French),	—	15	41	236	292	14	86
England,	1	5	78	119	203	38	62
Germany,	—	2	12	42	56	21	79
Ireland,	12	25	460	274	771	60	40
Nova Scotia,	1	2	12	26	41	29	71
Scotland,	—	2	14	25	41	34	66
Other foreign born,	—	5	52	60	117	44	56
Gardner,	9	77	1,698	563	2,347	72	28
Massachusetts,	6	32	1,026	—	1,064	96	4
New Hampshire,	—	2	171	—	173	99	1
Vermont,	—	6	142	—	148	96	4
Other native born,	—	10	135	—	145	93	7
Canada (English),	—	—	10	17	27	37	63
Canada (French),	—	12	47	295	354	13	87
England,	—	—	8	15	23	35	65
Ireland,	3	7	141	133	284	50	50
New Brunswick,	—	4	1	28	33	3	97
Nova Scotia,	—	1	5	23	29	17	83
Sweden,	—	1	2	30	33	6	94
Other foreign born,	—	2	10	22	34	29	71
Grafton,	12	84	877	266	1,239	71	29
Massachusetts,	9	43	575	—	627	92	8
Other native born,	—	11	168	—	179	94	6
Canada (French),	—	19	17	160	196	9	91
England,	—	—	21	13	34	62	38
Ireland,	3	7	78	65	153	51	49
Nova Scotia,	—	1	7	9	17	41	59
Scotland,	—	3	5	13	21	24	76
Other foreign born,	—	—	6	6	12	50	50
Hardwick,	4	80	520	337	941	55	45
Massachusetts,	3	34	346	—	383	90	10
Other native born,	—	25	85	—	110	77	23
Canada (French),	—	9	5	130	144	3	97
England,	—	—	23	20	43	53	47
Germany,	—	1	1	14	16	6	94
Ireland,	1	5	43	118	167	26	74
Nova Scotia,	—	2	1	12	15	7	93
Poland,	—	1	1	21	23	4	96
Scotland,	—	2	12	20	34	35	65
Other foreign born,	—	1	3	2	6	50	50
Harvard,	4	11	338	33	386	88	12
Massachusetts,	3	7	246	—	256	96	4
Other native born,	1	1	64	—	66	97	3
England,	—	—	2	1	3	67	33
Germany,	—	1	1	2	4	25	75
Ireland,	—	1	22	17	40	55	45
Nova Scotia,	—	—	1	4	5	20	80
Scotland,	—	—	1	4	5	20	80
Other foreign born,	—	1	1	5	7	14	86
Holden,	3	30	532	147	712	75	25
Massachusetts,	2	23	362	—	387	94	6
Other native born,	1	5	90	—	96	94	6
Canada (French),	—	1	11	79	91	12	88
England,	—	—	11	5	16	69	31
Germany,	—	—	6	4	10	60	40

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
WORCESTER — Con.							
Holden — Con.							
Ireland,	-	-	45	33	78	58	42
Sweden,	-	1	2	17	20	10	90
Other foreign born,	-	-	5	9	14	36	64
Hubbardston,	1	24	381	39	445	86	14
Massachusetts,	1	19	291	-	311	94	6
Other native born,	-	2	66	-	68	97	3
Canada (French),	-	-	-	8	8	-	100
England,	-	-	6	6	12	50	50
Ireland,	-	3	10	16	29	34	66
Nova Scotia,	-	-	-	4	4	-	100
Scotland,	-	-	1	2	3	33	67
Sweden,	-	-	1	2	3	33	67
Other foreign born,	-	-	6	1	7	86	14
Lancaster,	5	28	440	80	553	80	20
Massachusetts,	4	21	247	-	272	91	9
New Hampshire,	-	2	44	-	46	96	4
Other native born,	-	2	74	-	76	97	3
Canada (English),	-	-	2	10	12	17	83
Canada (French),	-	2	3	37	42	7	93
England,	-	-	7	9	16	44	56
Germany,	-	-	5	2	7	71	29
Ireland,	1	1	51	18	71	72	28
Scotland,	-	-	6	1	7	86	14
Other foreign born,	-	-	1	3	4	25	75
Leicester,	6	35	650	142	833	78	22
Massachusetts,	4	25	393	-	422	93	7
Other native born,	-	2	89	-	91	98	2
Canada (French),	-	1	6	38	45	13	87
England,	-	1	33	23	57	58	42
Ireland,	2	4	118	64	183	63	37
Other foreign born,	-	2	11	17	30	37	63
Leominster,	6	39	1,478	137	1,660	89	11
Massachusetts,	2	28	989	-	1,019	97	3
New Hampshire,	1	3	151	-	155	97	3
Other native born,	3	4	189	-	196	96	4
Canada (English),	-	1	4	4	9	44	56
Canada (French),	-	1	4	30	35	11	89
England,	-	1	14	21	36	39	61
Ireland,	-	-	104	61	165	63	37
Nova Scotia,	-	1	8	8	17	47	53
Other foreign born,	-	-	15	13	28	54	46
Lunenburg,	9	6	327	21	363	90	10
Massachusetts,	7	3	241	-	251	96	4
New Hampshire,	2	-	31	-	33	94	6
Other native born,	-	1	41	-	42	98	2
Canada (English),	-	1	1	6	8	13	87
England,	-	1	5	3	9	56	44
Ireland,	-	-	4	6	10	40	60
Scotland,	-	-	2	3	5	40	60
Other foreign born,	-	-	2	3	5	40	60
Mendon,	2	8	261	22	293	89	11
Massachusetts,	1	6	197	-	204	97	3
Other native born,	1	2	53	-	56	95	5
England,	-	-	3	2	5	60	40
Ireland,	-	-	8	16	24	33	67
Other foreign born,	-	-	-	4	4	-	100
Milford,	12	133	2,362	279	2,786	85	15
Massachusetts,	6	92	1,311	-	1,409	93	7
Other native born,	1	21	437	-	459	95	5
Canada (French),	-	2	10	33	45	22	78
England,	-	1	22	14	37	59	41
Ireland,	5	13	543	152	713	76	24
New Brunswick,	-	1	6	14	21	29	71

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
WORCESTER—Con.							
Milford—Con.							
Nova Scotia,	—	1	9	17	27	33	67
Scotland,	—	—	11	20	31	35	65
Other foreign born,	—	2	13	29	44	30	70
Millbury,	—	60	829	320	1,209	69	31
Massachusetts,	—	42	429	—	471	91	9
Other native born,	—	5	181	—	186	97	3
Canada (English),	—	3	11	38	52	21	79
Canada (French),	—	4	24	165	193	12	88
England,	—	1	38	35	74	51	49
Germany,	—	—	11	6	17	65	35
Ireland,	—	3	122	53	178	69	31
Nova Scotia,	—	1	5	9	15	33	67
Other foreign born,	—	1	8	14	23	35	65
New Braintree,	—	9	132	43	184	72	28
Massachusetts,	—	6	109	—	115	95	5
Other native born,	—	—	14	—	14	100	—
Ireland,	—	1	8	22	31	26	74
Nova Scotia,	—	—	—	7	7	—	100
Poland,	—	2	—	2	4	—	100
Other foreign born,	—	—	1	12	13	8	92
Northborough,	5	53	393	127	578	68	32
Massachusetts,	4	31	272	—	307	89	11
Other native born,	1	12	89	—	102	87	13
Canada (French),	—	4	3	59	66	5	95
England,	—	2	5	5	12	42	58
Ireland,	—	1	14	35	50	28	72
Nova Scotia,	—	2	3	15	20	15	85
Scotland,	—	—	3	4	7	43	57
Other foreign born,	—	1	4	9	14	29	71
Northbridge,	2	38	702	305	1,047	67	33
Massachusetts,	—	20	343	—	363	94	6
Rhode Island,	1	1	59	—	61	97	3
Other native born,	1	4	134	—	139	96	4
Canada (French),	—	7	4	140	151	3	97
England,	—	1	24	27	52	46	54
Ireland,	—	2	118	113	233	51	49
Scotland,	—	1	13	10	24	54	46
Other foreign born,	—	2	7	15	24	29	71
North Brookfield,	4	71	947	245	1,267	75	25
Massachusetts,	—	49	622	—	671	93	7
Other native born,	2	9	142	—	153	93	7
Canada (French),	—	5	34	116	155	22	78
England,	—	—	7	4	11	64	36
Ireland,	2	8	137	120	267	51	49
Other foreign born,	—	—	5	5	10	50	50
Oakham,	3	13	197	25	238	83	17
Massachusetts,	3	10	163	—	176	93	7
Other native born,	—	—	25	—	25	100	—
Canada (French),	—	3	—	8	11	—	100
Ireland,	—	—	9	7	16	56	44
Nova Scotia,	—	—	—	7	7	—	100
Other foreign born,	—	—	—	3	3	—	100
Oxford,	5	18	641	78	742	86	14
Massachusetts,	4	16	410	—	430	95	5
Other native born,	1	2	133	—	136	98	2
Canada (French),	—	—	17	50	67	25	75
England,	—	—	17	6	23	74	26
Ireland,	—	—	60	19	79	76	24
Other foreign born,	—	—	4	3	7	57	43
Paxton,	2	41	126	21	190	66	34
Massachusetts,	2	32	92	—	126	73	27
Other native born,	—	7	21	—	28	75	25

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
WORCESTER — Con.							
Paxton — Con.							
Canada (French),	—	1	—	9	10	—	100
Ireland,	—	1	7	5	13	54	46
Sweden,	—	—	—	4	4	—	100
Other foreign born,	—	—	6	3	9	67	33
Petersham,	5	13	308	12	338	91	9
Massachusetts,	4	11	246	—	261	94	6
Other native born,	1	2	42	—	45	93	7
Canada (French),	—	—	1	3	4	25	75
Ireland,	—	—	18	6	24	75	25
Other foreign born,	—	—	1	3	4	25	75
Phillipston,	1	8	159	3	171	93	7
Massachusetts,	—	6	118	—	124	95	5
New Hampshire,	—	1	14	—	15	93	7
Other native born,	—	—	19	—	19	100	—
Ireland,	1	—	5	2	8	63	37
Other foreign born,	—	1	3	1	5	60	40
Princeton,	1	22	297	34	354	84	16
Massachusetts,	—	11	241	—	252	96	4
Other native born,	1	5	40	—	46	87	13
Canada (English),	—	—	—	4	4	—	100
England,	—	—	2	5	7	29	71
Ireland,	—	2	11	9	22	50	50
Nova Scotia,	—	2	1	9	12	8	92
Scotland,	—	—	—	4	4	—	100
Other foreign born,	—	2	2	3	7	29	71
Royalston,	—	15	332	26	373	89	11
Massachusetts,	—	9	236	—	245	96	4
New Hampshire,	—	2	46	—	48	96	4
Other native born,	—	2	28	—	30	93	7
Canada (French),	—	—	—	4	4	—	100
England,	—	—	3	3	6	50	50
Ireland,	—	—	13	13	26	50	50
Scotland,	—	2	1	2	5	20	80
Other foreign born,	—	—	5	4	9	56	44
Rutland,	4	16	259	17	296	88	12
Massachusetts,	3	15	190	—	208	91	9
Other native born,	—	1	40	—	41	98	2
Canada (English),	—	—	2	2	4	50	50
Canada (French),	—	—	2	8	10	20	80
England,	—	—	3	—	3	100	—
Ireland,	1	—	19	5	25	76	24
Other foreign born,	—	—	3	2	5	60	40
Shrewsbury,	1	15	409	43	468	87	13
Massachusetts,	1	9	316	—	326	97	3
Other native born,	—	3	59	—	62	95	5
Canada (French),	—	—	9	15	24	37	63
Ireland,	—	—	19	12	31	61	39
New Brunswick,	—	—	—	4	4	—	100
Nova Scotia,	—	2	4	7	13	31	69
Other foreign born,	—	1	2	5	8	25	75
Southborough,	2	39	477	106	624	76	24
Massachusetts,	2	16	318	—	336	95	5
Other native born,	—	11	90	—	101	89	11
Canada (French),	—	1	8	29	38	21	79
England,	—	—	3	9	12	25	75
Ireland,	—	4	48	34	86	56	44
New Brunswick,	—	1	—	4	5	—	100
Nova Scotia,	—	5	3	24	32	9	91
Other foreign born,	—	1	7	6	14	50	50
Southbridge,	11	73	1,050	558	1,692	62	38
Massachusetts,	3	31	517	—	551	94	6
Connecticut,	1	3	109	—	113	96	4

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF—	
						Voters	Not Voters
WORCESTER—Con.							
Southbridge—Con.							
Other native born, . . .	1	15	126	-	142	89	11
Canada (French), . . .	2	17	106	431	556	19	81
England, . . .	1	1	31	24	57	54	46
Ireland, . . .	3	4	135	70	212	64	36
Scotland, . . .	-	2	17	17	36	47	53
Other foreign born, . . .	-	-	9	16	25	36	64
Speneer, . . .							
Massachusetts, . . .	15	180	1,320	731	2,246	59	41
Other native born, . . .	8	125	823	-	956	86	14
Canada (French), . . .	1	36	180	-	217	83	17
England, . . .	1	14	138	588	741	19	81
England, . . .	2	1	24	13	40	60	40
Ireland, . . .	3	1	140	101	245	57	43
Other foreign born, . . .	-	3	15	29	47	32	68
Sterling, . . .							
Massachusetts, . . .	8	22	359	39	428	84	16
Other native born, . . .	7	16	236	-	309	93	7
Canada (French), . . .	1	5	54	-	60	90	10
England, . . .	-	1	-	5	6	-	100
Ireland, . . .	-	-	1	5	6	17	83
Nova Scotia, . . .	-	-	15	17	32	47	53
Other foreign born, . . .	-	-	-	11	11	-	100
Other foreign born, . . .	-	-	3	1	4	75	25
Sturbridge, . . .							
Massachusetts, . . .	4	26	415	120	565	73	27
Connecticut, . . .	2	16	263	-	281	94	6
Other native born, . . .	1	3	50	-	54	93	7
Canada (French), . . .	1	3	50	-	54	93	7
England, . . .	-	3	3	89	95	3	97
Ireland, . . .	-	-	7	6	13	54	46
Other foreign born, . . .	-	1	37	16	54	69	31
Other foreign born, . . .	-	-	5	9	14	36	64
Sutton, . . .							
Massachusetts, . . .	1	35	588	211	835	70	30
Other native born, . . .	-	16	365	-	381	96	4
Canada (French), . . .	-	7	132	-	139	95	5
England, . . .	1	9	56	170	236	24	76
Ireland, . . .	-	1	9	9	19	47	53
Other foreign born, . . .	-	2	20	26	48	42	58
Other foreign born, . . .	-	-	6	6	12	50	50
Templeton, . . .							
Massachusetts, . . .	4	27	691	78	800	86	14
Other native born, . . .	2	21	463	-	486	95	5
Canada (English), . . .	2	4	154	-	160	96	4
Canada (French), . . .	-	-	1	6	7	14	86
England, . . .	-	1	6	38	45	13	87
Ireland, . . .	-	-	12	5	17	71	29
Scotland, . . .	-	-	45	19	64	70	30
Other foreign born, . . .	-	-	3	3	6	50	50
Other foreign born, . . .	-	1	7	7	15	47	53
Upton, . . .							
Massachusetts, . . .	9	24	513	49	595	86	14
Other native born, . . .	7	20	385	-	412	93	7
England, . . .	1	3	77	-	81	95	5
Ireland, . . .	-	-	11	14	25	44	56
Nova Scotia, . . .	1	-	34	20	55	62	38
Other foreign born, . . .	-	1	1	3	5	20	80
Other foreign born, . . .	-	-	5	12	17	29	71
Uxbridge, . . .							
Massachusetts, . . .	1	18	728	109	856	85	15
Rhode Island, . . .	1	12	431	-	444	97	3
Other native born, . . .	-	1	73	-	74	99	1
Canada (French), . . .	-	1	101	-	102	99	1
England, . . .	-	3	9	48	60	15	85
Ireland, . . .	-	-	21	5	26	81	19
Scotland, . . .	-	-	86	44	130	66	34
Other foreign born, . . .	-	-	3	3	6	50	50
Other foreign born, . . .	-	1	4	9	14	29	71

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
WORCESTER—Con.							
Warren,	7	54	781	277	1,119	70	30
Massachusetts,	6	29	468	—	503	93	7
Other native born,	1	14	189	—	204	93	7
Canada (French),	—	6	17	117	140	12	88
England,	—	1	25	24	50	50	50
Germany,	—	1	3	7	11	27	73
Ireland,	—	2	66	106	174	38	62
Scotland,	—	1	10	12	23	43	57
Other foreign born,	—	—	3	11	14	21	79
Webster,	7	77	991	606	1,681	59	41
Massachusetts,	3	23	442	—	468	94	6
Connecticut,	1	5	129	—	135	96	4
Other native born,	—	15	132	—	147	90	10
Austria,	—	1	6	9	16	37	63
Canada (French),	1	23	57	293	374	15	85
England,	2	—	39	39	71	55	45
Germany,	—	4	63	106	173	36	64
Ireland,	—	3	113	80	196	58	42
Poland,	—	—	2	60	62	3	97
Other foreign born,	—	3	8	28	39	21	79
Westborough,	7	93	1,145	132	1,377	83	17
Massachusetts,	6	40	732	—	778	94	6
Maine,	—	19	101	—	120	84	16
Other native born,	—	24	127	—	151	84	16
Canada (French),	—	1	15	30	46	33	67
England,	—	2	8	6	16	50	50
Ireland,	1	1	139	39	189	77	23
New Brunswick,	—	3	2	16	21	10	90
Nova Scotia,	—	1	5	20	26	19	81
Prince Edward Island,	—	—	1	12	13	8	92
Other foreign born,	—	2	15	9	26	58	42
West Boylston,	2	60	506	229	797	63	37
Massachusetts,	2	31	327	—	360	91	9
Other native born,	—	7	102	—	109	94	6
Canada (English),	—	4	26	63	93	28	72
Canada (French),	—	15	8	124	147	5	95
England,	—	1	12	8	21	57	43
Ireland,	—	1	23	18	42	55	45
Other foreign born,	—	1	8	16	25	32	68
West Brookfield,	3	36	444	52	535	83	17
Massachusetts,	2	24	311	—	337	92	8
Other native born,	1	12	80	—	93	86	14
Canada (French),	—	—	8	13	21	38	62
England,	—	—	2	2	4	50	50
Ireland,	—	—	38	29	67	57	43
Other foreign born,	—	—	5	8	13	38	62
Westminster,	5	12	444	29	490	91	9
Massachusetts,	5	8	345	—	358	96	4
Other native born,	—	4	70	—	74	95	5
Canada (French),	—	—	—	9	9	—	100
England,	—	—	3	3	6	50	50
Ireland,	—	—	18	9	27	67	33
Nova Scotia,	—	—	1	3	4	25	75
Other foreign born,	—	—	7	5	12	58	42
Winchendon,	4	62	914	192	1,172	78	22
Massachusetts,	2	34	505	—	541	93	7
New Hampshire,	1	11	200	—	212	94	6
Other native born,	1	5	121	—	127	95	5
Canada (English),	—	1	5	3	9	56	44
Canada (French),	—	8	12	112	132	9	91
England,	—	1	8	4	13	62	38
Ireland,	—	—	56	61	117	48	52
Scotland,	—	—	6	5	11	55	45
Other foreign born,	—	2	1	7	10	10	90

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Continued.

COUNTIES, CITIES, TOWNS, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
WORCESTER—Con.							
WORCESTER,	617	734	14,843	4,143	20,337	73	27
Massachusetts,	278	391	7,244	—	7,913	92	8
Connecticut,	4	21	530	—	555	95	5
Maine,	19	23	644	—	686	94	6
New Hampshire,	11	10	549	—	570	96	4
New York,	12	40	461	—	513	90	10
Rhode Island,	6	13	286	—	305	94	6
Vermont,	6	26	681	—	713	96	4
Other native born,	33	25	396	—	454	87	13
Canada (English),	7	8	60	81	156	38	62
Canada (French),	10	32	284	957	1,283	22	78
England,	19	25	358	338	740	48	52
Germany,	16	3	136	79	234	58	42
Ireland,	161	70	2,800	1,538	4,569	61	39
Nova Scotia,	5	4	58	83	150	39	61
Scotland,	6	1	71	70	143	48	52
Sweden,	5	22	142	643	812	17	83
Other foreign born,	19	20	143	354	536	27	73

RECAPITULATION. FOR THE STATE.

THE STATE, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF —	
						Voters	Not Voters
THE STATE.	4,767	26,212	442,616	99,131	572,726	77	23
<i>Native Born.</i>	3,002	20,065	343,432	—	366,499	94	6
Massachusetts,	2,366	14,081	241,789	—	258,236	94	6
Alabama,	—	1	79	—	80	99	1
Arkansas,	—	—	8	—	8	100	—
California,	2	31	160	—	193	83	17
Colorado,	—	—	6	—	6	100	—
Connecticut,	44	484	7,840	—	8,368	94	6
Delaware,	—	13	93	—	106	88	12
District of Columbia,	1	34	268	—	303	88	12
Florida,	—	4	72	—	76	95	5
Georgia,	3	25	179	—	207	86	14
Illinois,	4	58	471	—	533	88	12
Indiana,	—	22	124	—	146	85	15
Iowa,	—	12	141	—	153	92	8
Kansas,	—	2	23	—	25	92	8
Kentucky,	3	24	136	—	163	83	17
Louisiana,	1	10	141	—	152	93	7
Maine,	121	1,235	20,692	—	31,048	96	4
Maryland,	11	69	708	—	788	90	10
Michigan,	2	33	256	—	291	88	12
Minnesota,	1	9	91	—	101	90	10
Mississippi,	—	2	29	—	31	94	6
Missouri,	3	14	103	—	120	86	14
Nebraska,	—	1	7	—	8	88	12
Nevada,	—	—	4	—	4	100	—
New Hampshire,	103	764	23,127	—	23,994	96	4
New Jersey,	11	79	973	—	1,063	92	8
New York,	90	1,165	12,399	—	13,654	91	9
North Carolina,	—	35	332	—	417	92	8
Ohio,	2	75	750	—	827	91	9
Oregon,	—	1	6	—	7	86	14
Pennsylvania,	12	159	1,675	—	1,846	91	9
Rhode Island,	50	393	6,392	—	6,835	94	6

TABLE III.—*Polls, Voters, and Aliens by Place of Birth*—Concluded.
RECAPITULATION. FOR THE STATE—Concluded.

THE STATE, AND PLACE OF BIRTH.	Males not Polls	Polls not Voters	Legal Voters	Aliens	Total Males of Voting Age	PERCENTAGES OF—	
						Voters	Not Voters
<i>Native Born—Con.</i>							
South Carolina,	2	32	217	—	251	86	14
Tennessee,	—	8	81	—	89	91	9
Texas,	1	6	44	—	51	86	14
Vermont,	57	618	11,361	—	12,036	94	6
Virginia,	20	208	1,855	—	2,083	89	11
West Virginia,	—	4	18	—	22	82	18
Wisconsin,	4	18	296	—	318	93	7
The Territories,	—	6	20	—	26	77	23
United States, <i>n. s.</i> ,*	88	330	1,416	—	1,834	77	23
<i>Foreign Born.</i>							
	1,765	6,147	99,184	99,181	206,227	48	52
Africa,	—	3	12	11	26	46	54
Asia,	2	5	10	45	62	16	84
Austria,	3	16	192	411	622	31	69
Belgium,	1	2	33	72	108	31	69
British America, <i>n. s.</i> ,*	—	1	6	6	13	46	54
British Possessions, Other	5	33	264	376	678	39	61
Canada (English),	19	264	1,843	3,181	5,307	35	65
Canada (French),	41	1,003	4,091	17,292	22,427	18	82
Central America,	—	—	1	1	2	50	50
China,	1	29	6	347	383	2	98
Cuba and West Indies,	1	13	124	149	287	43	57
Denmark,	5	19	208	292	524	40	60
England,	187	707	11,943	10,502	23,339	51	49
France,	9	32	471	641	1,153	41	59
Germany,	78	236	6,121	4,473	10,908	56	44
Greece,	1	—	12	12	25	48	52
Holland,	2	1	175	86	264	66	34
Ireland,	1,222	2,050	59,327	35,600	98,199	60	40
Italy,	9	74	233	1,874	2,190	11	89
Japan,	—	2	4	12	18	22	78
Mexico,	—	—	4	6	10	40	60
New Brunswick,	15	242	1,985	2,799	5,041	39	61
Newfoundland,	6	27	508	470	1,011	50	50
Norway,	4	12	186	457	659	28	72
Nova Scotia,	41	629	4,272	8,703	13,645	31	69
Poland,	3	33	184	385	605	30	70
Portugal,	12	137	574	2,175	2,888	20	80
Prince Edward Island,	4	85	698	1,303	2,090	33	67
Russia,	3	29	307	539	875	35	65
Sandwich Islands,	—	1	5	4	10	50	50
Scotland,	43	164	3,087	3,262	6,556	47	53
South America,	5	4	48	29	86	56	44
Spain,	3	7	45	53	108	42	58
Sweden,	24	148	952	2,889	4,013	24	76
Switzerland,	3	14	195	170	382	51	49
Turkey,	—	7	15	49	71	21	79
Wales,	5	18	232	173	428	54	46
Other Foreign Countries,	8	100	811	282	1,201	68	32

* Not specified.

TABLE IV.—POLLS, VOTERS, AND ALIENS BY PLACE OF BIRTH AND AGE PERIODS.

MALES NOT POLLS.

THE STATE, AND PLACE OF BIRTH.	AGE PERIODS						Age Un- known	ALL AGES
	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	80 and Over		
THE STATE.	715	807	845	672	1,412	304	12	4,767
Native Born.	531	579	476	390	813	208	5	3,002
Massachusetts, . . .	446	468	356	296	637	162	1	2,366
California, . . .	2	-	-	-	-	-	-	2
Connecticut, . . .	6	4	7	3	19	4	1	44
District of Columbia, . .	1	-	-	-	-	-	-	1
Georgia, . . .	-	1	2	-	-	-	-	3
Illinois, . . .	2	1	1	-	-	-	-	4
Kentucky, . . .	1	-	-	-	2	-	-	3
Louisiana, . . .	-	1	-	-	-	-	-	1
Maine, . . .	14	14	26	27	32	8	-	121
Maryland, . . .	1	2	2	1	4	1	-	11
Michigan, . . .	-	1	1	-	-	-	-	2
Minnesota, . . .	1	-	-	-	-	-	-	1
Missouri, . . .	2	-	1	-	-	-	-	3
New Hampshire, . . .	7	21	10	18	37	10	-	103
New Jersey, . . .	3	1	4	-	2	1	-	11
New York, . . .	14	19	19	12	23	3	-	90
Ohio, . . .	1	-	1	2	2	-	-	2
Pennsylvania, . . .	2	5	1	2	2	-	-	12
Rhode Island, . . .	7	12	10	6	9	6	-	50
South Carolina, . . .	-	-	1	-	1	-	-	2
Texas, . . .	-	-	1	-	-	-	-	1
Vermont, . . .	2	11	9	4	25	6	-	57
Virginia, . . .	6	7	3	2	2	-	-	20
Wisconsin, . . .	3	1	-	-	-	-	-	4
United States, <i>n.s.</i> *	10	10	21	19	18	7	3	88
Foreign Born.	184	228	369	282	599	96	7	1,765
Asia, . . .	2	-	-	-	-	-	-	2
Austria, . . .	1	-	2	-	-	-	-	3
Belgium, . . .	-	-	-	1	-	-	-	1
British Possessions, . . .	-	-	-	-	-	-	-	-
Other . . .	1	2	-	1	1	-	-	5
Canada (English), . . .	6	5	4	1	3	-	-	19
Canada (French), . . .	15	3	9	4	8	-	-	41
China, . . .	1	-	-	-	-	-	-	1
Cuba and West Indies, . .	-	-	1	-	-	-	-	1
Denmark, . . .	3	1	-	1	-	-	-	5
England, . . .	28	31	42	23	54	8	1	187
France, . . .	-	1	3	-	5	-	-	9
Germany, . . .	5	18	22	15	16	2	-	78
Greece, . . .	-	-	-	1	-	-	-	1
Holland, . . .	2	-	-	-	-	-	-	2
Ireland, . . .	82	132	246	207	470	80	5	1,222
Italy, . . .	3	2	2	1	1	-	-	9
New Brunswick, . . .	2	7	4	1	1	-	-	15
Newfoundland, . . .	1	-	2	1	2	-	-	6
Norway, . . .	1	-	-	-	2	-	1	4
Nova Scotia, . . .	9	9	11	11	1	-	-	41
Poland, . . .	2	1	-	-	-	-	-	3
Portugal, . . .	2	2	2	2	4	-	-	12
Prince Edward Island, . .	1	1	1	1	-	-	-	4
Russia, . . .	-	-	-	1	2	-	-	3
Scotland, . . .	7	5	7	3	19	2	-	43
South America, . . .	1	-	3	-	1	-	-	5
Spain, . . .	-	2	1	-	-	-	-	3
Sweden, . . .	6	5	3	4	6	-	-	24
Switzerland, . . .	-	1	1	1	-	-	-	3
Wales, . . .	1	-	2	1	-	1	-	5
Other Foreign Coun- tries, . . .	2	-	1	1	3	1	-	8

* Not specified.

TABLE IV.—Polls, Voters, and Aliens by Place of Birth and Age Periods—Continued.

POLLS NOT VOTERS.

THE STATE, AND PLACE OF BIRTH.	AGE PERIODS						Age Un- known	ALL AGES
	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	80 and Over		
THE STATE.	20,963	2,202	1,339	806	775	110	17	26,212
Native Born.	15,808	1,839	1,020	627	655	100	16	20,065
Massachusetts, . . .	11,777	998	499	359	377	71	-	14,081
Alabama, . . .	-	-	1	-	-	-	-	1
California, . . .	28	3	-	-	-	-	-	31
Connecticut, . . .	340	56	35	23	27	2	1	484
Delaware, . . .	6	2	3	2	-	-	-	13
District of Columbia, . . .	20	5	6	1	1	1	-	34
Florida, . . .	3	1	-	-	-	-	-	4
Georgia, . . .	17	4	3	-	1	-	-	25
Illinois, . . .	50	6	1	-	-	-	1	58
Indiana, . . .	17	4	-	1	-	-	-	22
Iowa, . . .	12	-	-	-	-	-	-	12
Kansas, . . .	2	-	-	-	-	-	-	2
Kentucky, . . .	17	4	1	1	1	-	-	24
Louisiana, . . .	6	2	2	-	-	-	-	10
Maine, . . .	878	174	86	51	40	5	1	1,235
Maryland, . . .	33	5	19	6	6	-	-	69
Michigan, . . .	28	1	2	2	-	-	-	33
Minnesota, . . .	9	-	-	-	-	-	-	9
Mississippi, . . .	1	-	1	-	-	-	-	2
Missouri, . . .	14	-	-	-	-	-	-	14
Nebraska, . . .	1	-	-	-	-	-	-	1
New Hampshire, . . .	524	90	58	37	49	6	-	764
New Jersey, . . .	53	11	4	2	8	1	-	79
New York, . . .	829	174	85	44	28	5	-	1,165
North Carolina, . . .	9	11	10	2	3	-	-	35
Ohio, . . .	61	7	6	-	1	-	-	75
Oregon, . . .	1	-	-	-	-	-	-	1
Pennsylvania, . . .	126	19	8	2	4	-	-	159
Rhode Island, . . .	248	53	34	19	36	3	-	393
South Carolina, . . .	15	8	5	3	-	1	-	32
Tennessee, . . .	7	-	1	-	-	-	-	8
Texas, . . .	4	-	1	-	1	-	-	6
Vermont, . . .	393	88	64	27	42	4	-	618
Virginia, . . .	82	43	42	28	13	-	-	208
West Virginia, . . .	2	1	-	1	-	-	-	4
Wisconsin, . . .	17	1	-	-	-	-	-	18
The Territories, . . .	6	-	-	-	-	-	-	6
United States, <i>n. s.</i> *, . . .	172	68	43	16	17	1	13	330
Foreign Born.	5,155	363	319	179	120	10	1	6,147
Africa, . . .	3	-	-	-	-	-	-	3
Asia, . . .	4	-	1	-	-	-	-	5
Austria, . . .	16	-	-	-	-	-	-	16
Belgium, . . .	2	-	-	-	-	-	-	2
British America, <i>n. s.</i> *, . . .	1	-	-	-	-	-	-	1
British Possessions, . . .	-	-	-	-	-	-	-	-
Other . . .	30	-	2	-	1	-	-	33
Canada (English), . . .	237	12	9	6	-	-	-	264
Canada (French), . . .	940	23	21	14	4	1	-	1,003
China, . . .	26	2	1	-	-	-	-	29
Cuba and West Indies, . . .	5	3	5	-	-	-	-	13
Denmark, . . .	18	-	1	-	-	-	-	19
England, . . .	599	54	25	18	11	-	-	707
France, . . .	22	6	3	1	-	-	-	32
Germany, . . .	201	17	9	6	2	1	-	236
Holland, . . .	-	-	1	-	-	-	-	1
Ireland, . . .	1,519	145	187	108	84	7	-	2,050
Italy, . . .	62	9	3	-	-	-	-	74
Japan, . . .	2	-	-	-	-	-	-	2
New Brunswick, . . .	214	16	9	3	-	-	-	242
Newfoundland, . . .	23	1	2	-	1	-	-	27

* Not specified.

TABLE IV.—*Polls, Voters, and Aliens by Place of Birth and Age Periods—Continued.*

POLLS NOT VOTERS—Concluded.

THE STATE, AND PLACE OF BIRTH.	AGE PERIODS						Age Un- known	ALL AGES
	20 to 29	30 to 39	40 to 49	50 to 59	60 to 79	80 and Over		
<i>Foreign Born—Con.</i>								
Norway,	12	—	—	—	—	—	—	12
Nova Scotia,	566	35	15	9	4	—	—	629
Poland,	29	3	1	—	—	—	—	33
Portugal,	133	3	1	—	—	—	—	137
Prince Edward Island,	72	8	3	—	2	—	—	85
Russia,	29	—	—	—	—	—	—	29
Sandwich Islands,	1	—	—	—	—	—	—	1
Scotland,	130	13	8	6	6	1	—	164
South America,	4	—	—	—	—	—	—	4
Spain,	2	2	1	—	2	—	—	7
Sweden,	139	3	2	2	2	—	—	148
Switzerland,	12	—	—	2	—	—	—	14
Turkey,	7	—	—	—	—	—	—	7
Wales,	15	—	1	1	1	—	—	18
Other Foreign Coun- tries,	80	8	8	3	—	—	1	100

LEGAL VOTERS.

THE STATE.	118,951	109,295	86,096	62,473	60,831	4,932	38	442,616
<i>Native Born.</i>	106,051	84,145	58,368	43,266	47,203	4,371	28	343,432
Massachusetts,	80,503	57,892	38,087	28,469	33,474	3,349	15	241,789
Alabama,	28	26	13	10	2	—	—	79
Arkansas,	2	4	1	—	1	—	—	8
California,	126	30	4	—	—	—	—	160
Colorado,	4	1	1	—	—	—	—	6
Connecticut,	1,909	2,034	1,363	1,079	1,289	166	—	7,840
Delaware,	17	34	18	13	8	3	—	93
District of Columbia,	121	78	32	19	17	1	—	268
Florida,	28	19	21	2	2	—	—	72
Georgia,	70	55	35	13	6	—	—	179
Illinois,	284	106	72	8	1	—	—	471
Indiana,	57	40	22	5	—	—	—	124
Iowa,	102	21	11	7	—	—	—	141
Kansas,	18	2	2	—	1	—	—	23
Kentucky,	51	42	26	10	6	1	—	136
Louisiana,	50	43	35	5	8	—	—	141
Maine,	7,142	8,011	6,299	4,547	3,499	194	—	29,692
Maryland,	174	191	146	98	96	3	—	708
Michigan,	139	61	44	11	1	—	—	256
Minnesota,	74	9	6	—	2	—	—	91
Mississippi,	10	11	2	5	1	—	—	29
Missouri,	57	31	11	3	1	—	—	103
Nebraska,	5	1	—	—	1	—	—	7
Nevada,	3	1	—	—	—	—	—	4
New Hampshire,	4,515	5,326	4,736	3,889	4,330	330	1	23,127
New Jersey,	364	273	187	87	59	3	—	973
New York,	3,728	3,667	2,374	1,435	1,123	71	1	12,399
North Carolina,	105	131	78	37	27	4	—	382
Ohio,	301	195	170	54	30	—	—	750
Oregon,	4	1	1	—	—	—	—	6
Pennsylvania,	570	475	328	162	136	4	—	1,675
Rhode Island,	1,550	1,513	1,209	987	1,044	89	—	6,392
South Carolina,	46	79	52	19	18	3	—	217
Tennessee,	28	28	18	3	4	—	—	81
Texas,	20	16	6	2	—	—	—	44
Vermont,	2,654	2,565	2,319	1,919	1,765	139	—	11,361
Virginia,	543	636	361	197	111	6	1	1,855
West Virginia,	9	3	3	2	1	—	—	18

TABLE IV. — *Polls, Voters, and Aliens by Place of Birth and Age Periods* — Continued.

LEGAL VOTERS — Concluded.

THE STATE, AND PLACE OF BIRTH.	AGE PERIODS						Age Un- known	ALL AGES
	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	80 and Over		
<i>Native Born — Con.</i>								
Wisconsin,	179	86	24	5	2	—	—	296
The Territories, . . .	9	7	—	4	—	—	—	20
United States, <i>n. s.</i> ,*	452	401	251	160	137	5	10	1,416
<i>Foreign Born.</i>	12,900	25,150	27,728	19,207	13,628	561	10	99,184
Africa,	1	4	4	1	2	—	—	12
Asia,	—	4	4	1	1	—	—	10
Austria,	39	55	51	33	14	—	—	192
Belgium,	3	7	16	4	3	—	—	33
British America, <i>n. s.</i> ,*	—	1	2	2	1	—	—	6
British Possessions, Other	47	72	81	46	18	—	—	264
Canada (English), . .	414	649	434	230	113	3	—	1,843
Canada (French), . .	1,073	1,409	929	486	190	3	1	4,091
Central America, . .	—	—	1	—	—	—	—	1
China,	3	3	—	—	—	—	—	6
Cuba and West Indies, .	27	38	31	17	6	5	—	124
Denmark,	20	53	66	28	41	—	—	208
England,	2,025	2,979	2,958	2,198	1,707	76	—	11,943
France,	43	135	130	92	68	3	—	471
Germany,	633	1,525	1,758	1,362	820	21	2	6,121
Greece,	2	4	4	1	1	—	—	12
Holland,	9	55	60	42	28	1	—	175
Ireland,	5,730	13,973	17,586	12,444	9,188	399	7	59,327
Italy,	46	74	63	28	19	3	—	233
Japan,	2	1	1	—	—	—	—	4
Mexico,	—	4	—	—	—	—	—	4
New Brunswick, . . .	448	716	499	238	82	2	—	1,985
Newfoundland, . . .	90	161	154	71	32	—	—	508
Norway,	16	80	48	27	15	—	—	186
Nova Scotia,	919	1,337	944	712	342	18	—	4,272
Poland,	28	88	42	14	12	—	—	184
Portugal,	86	157	147	97	86	1	—	574
Prince Edward Island, .	145	247	178	74	54	—	—	698
Russia,	188	12	72	22	13	—	—	307
Sandwich Islands, . .	1	3	1	—	—	—	—	5
Scotland,	413	659	859	606	539	11	—	3,087
South America, . . .	7	13	14	8	6	—	—	48
Spain,	6	14	9	7	9	—	—	45
Sweden,	149	316	283	120	74	10	—	952
Switzerland,	18	62	62	43	9	1	—	195
Turkey,	8	2	3	1	1	—	—	15
Wales,	58	56	58	29	31	—	—	232
Other Foreign Coun- tries,	203	202	176	123	103	4	—	811

ALIENS.

THE STATE.	37,244	26,121	18,445	9,841	6,917	546	17	99,131
<i>Foreign Born.</i>	37,244	26,121	18,445	9,841	6,917	546	17	99,131
Africa,	4	3	4	—	—	—	—	11
Asia,	17	18	8	1	—	1	—	45
Austria,	154	126	80	27	21	2	1	411
Belgium,	12	26	17	13	4	—	—	72
British America, <i>n. s.</i> ,*	2	1	1	1	1	—	—	6
British Possessions, Other	173	116	54	18	15	—	—	376

* Not specified.

TABLE IV. — *Polls, Voters, and Aliens by Place of Birth and Age Periods* — Continued.

ALIENS — Concluded.

THE STATE, AND PLACE OF BIRTH.	AGE PERIODS						Age Un- known	ALL AGES
	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	80 and Over		
<i>Foreign Born — Con.</i>								
Canada (English), . .	1,334	954	545	228	110	10	—	3,181
Canada (French), . .	6,451	4,379	3,254	1,964	1,169	75	—	17,292
Central America, . .	1	—	—	—	—	—	—	1
China,	163	133	36	12	2	—	1	347
Cuba and West Indies, .	65	53	19	11	1	—	—	149
Denmark,	130	84	54	16	7	1	—	292
England,	3,603	3,087	2,152	1,031	599	30	—	10,502
France,	143	210	159	74	51	4	—	641
Germany,	1,592	1,321	873	403	265	18	1	4,473
Greece,	3	5	4	—	—	—	—	12
Holland,	16	27	16	8	17	2	—	86
Ireland,	12,089	7,997	7,198	4,261	3,694	350	11	35,600
Italy,	684	651	332	138	69	—	—	1,874
Japan,	7	3	2	—	—	—	—	12
Mexico,	4	1	—	1	—	—	—	6
New Brunswick, . . .	1,280	821	440	166	89	3	—	2,799
Newfoundland, . . .	166	143	98	41	22	—	—	470
Norway,	241	143	47	20	6	—	—	457
Nova Scotia,	4,180	2,394	1,245	547	316	21	—	8,703
Poland,	190	100	55	28	12	—	—	385
Portugal,	897	621	355	190	105	5	2	2,175
Prince Edward Island,	620	381	200	76	23	3	—	1,303
Russia,	287	149	61	33	9	—	—	539
Sandwich Islands, . .	1	1	1	1	—	—	—	4
Scotland,	1,129	1,011	615	294	198	15	—	3,262
South America, . . .	7	16	1	3	1	—	1	29
Spain,	19	14	11	5	4	—	—	53
Sweden,	1,305	983	391	159	51	—	—	2,889
Switzerland,	54	45	30	19	22	—	—	170
Turkey,	41	7	—	1	—	—	—	49
Wales,	75	44	27	16	10	1	—	173
Other Foreign Coun- tries,	105	53	60	35	24	5	—	282

TOTAL MALES OF VOTING AGE.

THE STATE.	177,873	138,425	106,725	73,792	69,935	5,892	84	572,726
<i>Native Born.</i>	122,390	86,563	59,864	44,283	48,671	4,679	49	366,499
Massachusetts, . . .	92,726	59,358	38,942	29,124	34,488	3,582	16	258,236
Alabama,	28	26	14	10	2	—	—	80
Arkansas,	2	4	1	—	1	—	—	8
California,	156	33	4	—	—	—	—	193
Colorado,	4	1	1	—	—	—	—	6
Connecticut,	2,255	2,094	1,405	1,105	1,335	172	2	8,368
Delaware,	23	36	21	15	8	3	—	106
District of Columbia,	142	83	38	20	18	2	—	303
Florida,	31	20	21	2	2	—	—	76
Georgia,	87	60	40	13	7	—	—	207
Illinois,	336	113	74	8	1	—	1	533
Indiana,	74	44	22	6	—	—	—	146
Iowa,	114	21	11	7	—	—	—	153
Kansas,	20	2	2	—	1	—	—	25
Kentucky,	69	46	27	11	9	1	—	163
Louisiana,	56	46	37	5	8	—	—	152
Maine,	8,034	8,199	6,411	4,625	3,571	207	1	31,048
Maryland,	208	198	167	105	106	4	—	788
Michigan,	167	63	47	13	1	—	—	291
Minnesota,	84	9	6	—	2	—	—	101
Mississippi,	11	11	3	5	1	—	—	31

TABLE IV.—*Polls, Voters, and Aliens by Place of Birth and Age Periods—Concluded.*

TOTAL MALES OF VOTING AGE—Concluded.

THE STATE, AND PLACE OF BIRTH.	AGE PERIODS						Age Un- known	ALL AGES
	20 to 29	30 to 39	40 to 49	50 to 59	60 to 79	80 and Over		
<i>Native Born—Con.</i>								
Missouri,	73	31	12	3	1	—	—	120
Nebraska,	6	1	—	—	1	—	—	8
Nevada,	3	1	—	—	—	—	—	4
New Hampshire, . .	5,046	5,437	4,804	3,944	4,416	346	1	23,994
New Jersey,	420	285	195	89	69	5	—	1,063
New York,	4,571	3,860	2,478	1,491	1,174	79	1	13,654
North Carolina, . .	114	142	88	39	30	4	—	417
Ohio,	363	202	177	54	31	—	—	827
Oregon,	5	1	1	—	—	—	—	7
Pennsylvania, . . .	698	499	337	166	142	4	—	1,846
Rhode Island, . . .	1,805	1,578	1,253	1,012	1,089	98	—	6,835
South Carolina, . .	61	87	58	22	19	4	—	251
Tennessee,	35	28	19	3	4	—	—	89
Texas,	24	16	8	2	1	—	—	51
Vermont,	3,049	2,664	2,392	1,950	1,832	149	—	12,036
Virginia,	631	686	406	227	126	6	1	2,083
West Virginia, . . .	11	4	3	3	1	—	—	22
Wisconsin,	199	88	24	5	2	—	—	318
The Territories, . .	15	7	—	4	—	—	—	26
United States, <i>n. s.,*</i>	634	479	315	195	172	13	26	1,834
<i>Foreign Born.</i>	55,483	51,862	46,861	29,509	21,264	1,213	35	206,227
Africa,	8	7	8	1	2	—	—	26
Asia,	23	22	13	2	1	1	—	62
Austria,	210	181	133	60	35	2	1	622
Belgium,	17	33	33	18	7	—	—	108
British America, <i>n. s.,*</i>	3	2	3	3	2	—	—	13
British Possessions, Other	251	190	137	65	35	—	—	678
Canada (English), . .	1,991	1,620	992	465	226	13	—	5,307
Canada (French), . .	8,479	5,814	4,213	2,468	1,371	81	1	22,427
Central America, . .	1	—	1	—	—	—	—	2
China,	193	138	37	12	2	—	1	383
Cuba and West Indies, .	97	94	56	28	7	5	—	287
Denmark,	171	138	121	45	48	1	—	524
England,	6,255	6,151	5,177	3,270	2,371	114	1	23,339
France,	208	352	295	167	124	7	—	1,153
Germany,	2,431	2,881	2,662	1,786	1,103	42	3	10,908
Greece,	5	9	8	2	1	—	—	25
Holland,	27	62	77	50	45	3	—	264
Ireland,	19,420	22,247	25,217	17,020	13,436	836	23	98,199
Italy,	795	736	400	167	89	3	—	2,190
Japan,	11	4	3	—	—	—	—	18
Mexico,	4	5	—	1	—	—	—	10
New Brunswick, . . .	1,944	1,560	952	408	172	5	—	5,041
Newfoundland, . . .	280	305	256	113	57	—	—	1,011
Norway,	270	223	95	47	23	—	1	659
Nova Scotia,	5,674	3,775	2,215	1,279	663	39	—	13,645
Poland,	249	192	98	42	24	—	—	605
Portugal,	1,118	783	505	289	195	6	2	2,898
Prince Edward Island, .	838	637	382	151	79	3	—	2,090
Russia,	504	161	133	56	24	—	—	878
Sandwich Islands, . .	3	4	2	1	—	—	—	10
Scotland,	1,679	1,688	1,489	909	762	19	—	6,556
South America, . . .	19	29	18	11	8	—	1	86
Spain,	27	32	22	12	15	—	—	108
Sweden,	1,599	1,307	679	285	133	10	—	4,013
Switzerland,	84	108	93	65	31	1	—	382
Turkey,	56	9	3	2	1	—	—	71
Wales,	149	100	88	47	42	2	—	428
Other Foreign Conn- tries,	390	263	245	162	130	10	1	1,201

* Not specified.

TABLE V.—POLLS, VOTERS, AND VOTES CAST.

COUNTIES, CITIES, AND TOWNS.	Ratable Polls: 1885	Legal Voters: 1885	VOTES CAST:		PERCENTAGES OF VOTES CAST	
			For Presidential Electors:	For Governor:	1884	1885
			1884	1885		
BARNSTABLE.	9,319	8,257	4,625	2,607	56	32
Barnstable,	1,252	1,196	674	393	56	33
Bourne,	446	419	261	119	62	28
Brewster,	274	266	113	49	42	18
Chatham,	624	601	300	206	50	34
Dennis,	903	855	340	168	40	20
Eastham,	194	175	81	37	46	21
Falmouth,	847	695	433	223	62	32
Harwich,	887	845	434	242	51	29
Mashpee,	83	79	54	52	68	66
Orleans,	381	364	196	107	54	29
Provincetown,	1,379	928	597	283	64	30
Sandwich,	659	556	418	293	75	53
Truro,	283	234	123	64	53	27
Wellfleet,	552	504	272	143	54	28
Yarmouth,	555	540	329	228	61	42
BERKSHIRE.	20,800	16,247	11,865	8,965	73	55
Adams,	2,114	1,234	858	616	70	50
Alford,	109	94	86	68	91	72
Becket,	305	255	206	114	81	45
Cheshire,	422	369	240	166	65	45
Clarksburg,	207	160	82	42	51	26
Dalton,	518	441	333	253	76	57
Egremont,	259	238	197	182	83	76
Florida,	167	113	66	35	58	31
Great Barrington,	1,297	1,131	841	651	74	58
Hancock,	193	173	116	75	67	43
Hinsdale,	429	314	280	202	89	64
Lanesborough,	535	268	196	155	73	58
Lee,	1,204	1,015	776	568	76	56
Lenox,	616	443	333	185	75	42
Monterey,	176	159	127	110	80	69
Mount Washington,	56	36	32	26	89	72
New Ashford,	50	47	41	29	87	62
New Marlborough,	485	430	316	233	73	54
North Adams,	3,455	2,543	1,453	1,140	57	45
Otis,	219	190	147	133	77	70
Peru,	131	116	93	77	80	66
Pittsfield,	3,996	3,283	2,689	2,098	82	64
Richmond,	240	203	134	109	66	54
Sandisfield,	311	286	203	137	71	48
Savoy,	223	200	108	112	54	56
Sheffield,	564	494	352	305	71	62
Stockbridge,	607	532	449	317	84	60
Tyringham,	143	130	114	93	88	72
Washington,	146	109	67	37	61	34
West Stockbridge,	456	342	315	220	92	64
Williamstown,	1,154	736	509	395	69	54
Windsor,	213	163	106	82	65	50
BRISTOL.	44,351	33,044	20,476	13,328	62	40
Acushnet,	322	300	168	69	56	23
Attleborough,	3,957	3,049	1,908	617	63	20
Berkley,	321	280	189	117	68	42
Dartmouth,	1,134	969	414	213	43	22
Dighton,	575	452	296	220	65	49
Easton,	1,151	851	545	286	64	34
Fairhaven,	877	833	489	272	59	33
FALL RIVER,	14,341	9,426	5,876	4,471	62	47
Freetown,	466	396	220	103	56	26
Mansfield,	882	769	413	243	54	32
New BEDFORD,	9,485	7,051	4,213	2,794	60	40
Norton,	517	455	285	126	63	28
Raynham,	470	419	268	205	64	49

TABLE V. — *Polls, Voters, and Votes Cast* — Continued.

COUNTIES, CITIES, AND TOWNS.	Ratable Polls:	Legal Voters:	VOTES CAST:		PERCENTAGES OF VOTES CAST	
	1885	1885	For Presidential Electors:	For Governor:	1884	1885
			1884	1885		
BRISTOL — Con.						
Rehoboth,	614	476	308	129	65	27.
Seekonk,	418	323	190	70	59	22.
Somerset,	810	617	395	252	64	41
Swansea,	494	414	228	113	55	27
TAUNTON,	6,699	5,232	3,740	2,511	71	54
Westport,	818	732	331	217	45	30
DUKES.						
Chilmark,	159	155	100	65	65	42
Cottage City,	229	203	144	106	71	52
Edgartown,	409	373	245	104	66	28
Gay Head,	55	47	24	17	51	36
Gosnold,	49	32	21	*	66	*
Tisbury,	505	466	305	178	65	38
ESSEX.						
	78,322	62,625	42,574	29,620	68	47
Amesbury,	1,283	949	628	390	66	41
Andover,	1,546	1,243	765	501	62	40
Beverly,	2,781	2,437	1,614	1,029	66	42
Boxford,	255	231	161	81	70	35
Bradford,	863	679	509	317	75	47
Danvers,	1,844	1,560	1,129	742	72	48
Essex,	602	456	365	196	80	43
Georgetown,	721	645	474	426	73	66
GLOUCESTER,	7,609	4,952	2,681	1,718	54	35
Groveland,	670	566	413	288	73	51
Hamilton,	296	261	155	137	59	52
HAVERHILL,	6,746	5,623	3,509	2,152	62	38
Ipswich,	1,293	1,016	705	583	69	57
LAWRENCE,	10,276	7,391	5,163	4,047	70	55
LYNN,	14,010	11,949	8,074	5,843	68	49
Lynnfield,	245	180	140	79	78	44
Manchester,	563	443	352	285	79	64
Marblehead,	2,306	2,060	1,713	1,379	83	67
Merrimac,	760	641	490	307	76	48
Methuen,	1,256	883	685	438	78	50
Middleton,	306	254	153	116	60	46
Nahant,	177	146	136	82	93	56
Newbury,	510	436	293	126	67	29
NEWBURYPORT,	3,727	3,232	2,355	1,656	73	51
North Andover,	993	780	529	374	68	48
Peabody,	2,840	2,192	1,519	1,054	69	48
Rockport,	1,248	1,009	662	446	66	44
Rowley,	407	366	260	149	71	41
SALEM,	7,695	6,036	4,241	3,076	70	51
Salisbury,	1,532	1,355	859	510	63	38
Saugus,	904	817	573	448	70	55
Swampscott,	766	713	420	267	59	37
Topsfield,	380	322	235	111	73	34
Wenham,	293	270	198	103	73	38
West Newbury,	619	532	416	164	78	31
FRANKLIN.						
	11,423	9,518	6,892	4,573	72	48
Ashfield,	352	331	216	133	65	40
Bernardston,	301	278	198	144	71	52
Buckland,	531	401	319	175	80	44
Charlemont,	322	295	205	117	69	40
Colrain,	454	362	249	205	69	57
Conway,	435	348	269	229	77	66
Deerfield,	901	739	504	315	68	43

* No votes cast in 1885.

TABLE V. — *Polls, Voters, and Votes Cast* — Continued.

COUNTIES, CITIES, AND TOWNS.	Ratable Polls:	Legal Voters:	VOTES CAST:		PERCENTAGES OF VOTES CAST	
	1885	1885	For Presidential Electors:	For Governor:	1884	1885
			1884	1885		
FRANKLIN—Con.						
Erving,	292	247	183	145	74	59
Gill,	275	223	150	75	67	34
Greenfield,	1,435	1,242	939	656	76	53
Hawley,	175	152	91	64	60	42
Heath,	165	149	92	70	62	47
Leverett,	262	227	154	82	68	36
Leyden,	134	113	100	61	88	54
Monroe,	53	51	25	20	49	39
Montague,	1,557	1,050	710	425	68	40
New Salem,	271	256	154	84	60	33
Northfield,	512	454	339	226	75	50
Orange,	1,209	1,082	870	582	80	54
Rowe,	212	149	94	58	63	39
Shelburne,	497	444	369	240	83	54
Shutesbury,	153	147	81	47	55	32
Sunderland,	224	198	164	145	83	73
Warwick,	217	181	134	107	74	59
Wendell,	166	122	77	51	63	42
Whately,	318	277	206	117	74	42
HAMPDEN.						
	32,832	23,752	16,536	11,251	70	47
Agawam,	672	491	341	160	69	33
Blandford,	300	278	195	191	70	69
Brimfield,	361	295	188	105	64	36
Chester,	434	355	276	190	78	54
Chilcopee,	2,956	1,871	1,423	1,027	76	55
Granville,	395	339	243	133	72	39
Hampden,	268	212	170	105	80	50
Holland,	76	72	52	37	72	51
HOLYOKE,	7,280	4,046	2,827	2,155	70	53
Longmeadow,	601	377	254	72	67	19
Ludlow,	427	305	196	107	64	35
Monson,	1,043	820	612	380	75	46
Montgomery,	90	84	66	39	79	46
Palmer,	1,572	1,069	707	455	66	43
Russell,	232	188	133	108	71	57
Southwick,	311	266	197	149	74	56
SPRINGFIELD,	11,034	8,699	6,108	4,137	70	48
Tolland,	138	117	76	62	65	53
Wales,	263	223	138	100	62	45
Westfield,	2,689	2,346	1,583	1,087	67	46
West Springfield,	1,220	943	510	276	54	29
Wilbraham,	470	356	241	176	68	49
HAMPSHIRE.						
	13,424	10,631	7,366	5,108	69	48
Amherst,	1,305	1,163	704	381	61	33
Belchertown,	687	560	374	259	67	46
Chesterfield,	229	211	153	102	73	48
Cummington,	252	244	176	129	72	53
Easthampton,	1,064	785	651	448	83	57
Enfield,	332	233	190	190	82	82
Goshen,	107	96	63	79	66	82
Granby,	237	185	140	90	76	49
Greenwich,	175	152	102	78	67	51
Hadley,	531	412	301	166	73	40
Hatfield,	415	319	239	173	75	54
Huntington,	388	328	202	135	62	41
Middlefield,	138	112	79	47	71	42
NORTHAMPTON,	3,271	2,558	1,802	1,179	70	46
Pelham,	178	168	94	59	56	35
Plainfield,	151	134	92	89	69	66
Prescott,	150	142	62	37	44	26
Southampton,	324	246	177	111	72	45
South Hadley,	1,028	747	486	395	65	53

TABLE V. — *Polls, Voters, and Votes Cast* — Continued.

COUNTIES, CITIES, AND TOWNS.	Ratable Polls: 1885	Legal Voters: 1885	VOTES CAST:		PERCENTAGES OF VOTES CAST		
			For Presidential Electors: 1884	For Governor: 1885	1884	1885	
HAMPSHIRE—Con.							
Ware,	1,471	969	687	511	71	53	
Westhampton,	171	144	89	68	62	47	
Williamsburg,	584	498	346	293	69	59	
Worthington,	236	225	157	89	70	40	
MIDDLESEX.							
Acton,	616	534	407	285	76	53	
Arlington,	1,352	977	843	638	86	65	
Ashby,	293	277	205	155	74	56	
Ashland,	864	661	391	341	59	52	
Ayer,	678	546	415	282	76	52	
Bedford,	305	235	176	105	75	45	
Belmont,	481	355	385	235	108	66	
Billerica,	650	518	356	263	69	51	
Boxborough,	112	97	75	62	77	64	
Burlington,	194	145	102	63	70	43	
CAMBRIDGE,	17,028	12,483	8,457	5,667	68	45	
Carlisle,	177	150	116	80	77	53	
Chelmsford,	743	619	455	321	74	52	
Concord,	1,300	760	630	327	83	43	
Dracut,	647	397	270	177	68	45	
Dunstable,	141	123	111	89	90	72	
Everett,	1,765	1,204	952	530	79	44	
Frammingham,	2,556	1,933	1,252	983	65	51	
Groton,	622	534	353	180	66	34	
Holliston,	890	803	618	529	77	66	
Hopkinton,	1,198	1,069	697	513	65	48	
Hudson,	1,151	960	733	541	76	56	
Lexington,	909	654	465	301	71	46	
Lincoln,	295	193	135	86	70	45	
Littleton,	345	277	191	130	69	47	
LOWELL,	16,977	12,366	9,480	7,854	77	64	
MALDEN,	4,841	3,934	2,742	1,803	70	46	
Marlborough,	3,144	2,455	1,672	1,243	68	51	
Maynard,	762	492	382	267	78	54	
Medford,	2,628	2,119	1,452	831	69	39	
Melrose,	1,737	1,491	1,060	864	71	58	
Natick,	2,506	2,117	1,718	1,348	81	64	
NEWTON,	5,208	3,976	3,011	1,848	76	46	
North Reading,	291	254	163	87	64	54	
Pepperell,	837	721	425	358	59	50	
Reading,	1,046	868	678	435	78	50	
Sherborn,	355	286	183	124	64	43	
Shirley,	349	292	225	139	77	48	
SOMERVILLE,	8,393	6,656	4,002	2,404	60	36	
Stoneham,	1,763	1,547	1,161	891	75	58	
Stow,	304	258	176	101	68	39	
Sudbury,	379	318	215	142	68	45	
Tewksbury,	469	363	240	135	66	37	
Townsend,	580	543	334	210	62	37	
Tyngsborough,	202	177	118	68	67	38	
Wakefield,	1,795	1,535	1,198	939	78	61	
WALTHAM,	4,138	3,231	2,531	1,732	78	54	
Watertown,	1,800	1,439	1,037	723	72	50	
Wayland,	598	491	316	244	64	50	
Westford,	620	509	392	308	77	61	
Weston,	471	324	243	134	75	41	
Wilmington,	300	240	152	59	63	25	
Winchester,	1,332	1,019	750	509	74	50	
Woburn,	3,472	2,905	2,170	1,582	75	54	
NANTUCKET.							
Nantucket,	945	812	551	442	68	54	

TABLE V. — *Polls, Voters, and Votes Cast* — Continued.

COUNTIES, CITIES, AND TOWNS.	Ratable Polls: 1885	Legal Voters: 1885	VOTES CAST:		PERCENTAGES OF VOTES CAST	
			For Presidential Electors: 1884	For Governor: 1885	1884	1885
NORFOLK.	30,043	24,086	17,723	11,991	74	50
Bellingham,	359	241	184	68	76	28
Braintree,	1,218	1,008	794	556	79	55
Brookline,	2,403	1,820	1,370	927	75	51
Canton,	1,220	980	694	607	71	62
Cohasset,	651	556	394	241	71	43
Dedham,	1,907	1,437	1,177	761	82	53
Dover,	217	165	103	46	62	28
Foxborough,	827	703	531	336	76	48
Franklin,	1,150	906	561	267	62	29
Holbrook,	716	649	497	419	77	65
Hyde Park,	2,400	1,824	1,267	832	69	46
Medfield,	456	381	248	192	65	50
Medway,	847	746	691	314	93	42
Millis,	211	167	*	102	*	61
Milton,	1,010	792	552	372	70	47
Needham,	785	603	432	242	72	40
Norfolk,	246	178	110	48	62	27
Norwood,	953	747	542	462	73	62
Quincy,	3,671	2,673	2,035	1,411	76	53
Randolph,	1,203	1,074	892	739	83	69
Sharon,	422	338	270	204	80	60
Stoughton,	1,575	1,376	1,059	856	77	62
Walpole,	732	580	445	247	77	43
Wellesley,	689	551	418	278	76	50
Weymouth,	3,345	2,930	2,050	1,279	70	44
Wrentham,	830	661	407	185	62	28
PLYMOUTH.	25,793	22,103	14,518	9,898	66	45
Abington,	1,162	1,067	814	576	76	54
Bridgewater,	1,103	879	631	451	72	51
BROCKTON,	6,619	5,890	3,253	2,678	60	50
Carver,	360	295	162	76	55	26
Duxbury,	600	577	331	237	57	41
East Bridgewater,	925	742	559	424	75	57
Halifax,	170	140	106	62	76	44
Hanover,	608	570	371	207	65	36
Hanson,	407	368	212	90	58	24
Hingham,	1,304	1,179	827	499	70	42
Hull,	164	139	86	42	62	30
Kingston,	503	453	319	292	70	64
Lakeville,	321	280	166	117	59	42
Marion,	293	279	153	80	55	29
Marshfield,	569	526	274	134	52	25
Mattapoisett,	380	360	220	137	61	38
Middleborough,	1,621	1,502	1,003	532	67	35
Pembroke,	434	363	254	128	70	35
Plymouth,	2,190	1,896	1,301	845	69	45
Plympton,	199	181	142	82	78	45
Rochester,	339	311	139	53	45	14
Rockland,	1,443	1,265	930	712	74	56
Scituate,	718	628	440	332	70	53
South Abington,	1,192	1,049	785	568	75	54
South Scituate,	518	486	336	202	69	42
Wareham,	1,049	735	422	180	57	24
West Bridgewater,	542	443	282	162	64	37
SUFFOLK.	125,906	97,154	63,182	44,830	65	46
BOSTON,	116,848	89,836	58,368	41,683	65	46
CHELSEA,	7,496	6,116	4,058	2,662	66	44
Revere,	1,134	846	504	336	60	40
Winthrop,	428	356	252	149	71	42

* In 1884, what is now the town of Millis formed a part of Medway.

TABLE V. — *Polls, Voters, and Votes Cast* — Continued.

COUNTIES, CITIES, AND TOWNS.	Ratable Polls: 1885	Legal Voters: 1885	VOTES CAST:		PERCENTAGES OF VOTES CAST	
			For Presidential Electors: 1884	For Governor: 1885	1884	1885
WORCESTER.	70,696	53,681	39,156	26,320	73	49
Ashburnham,	655	504	337	231	67	46
Athol,	1,447	1,273	900	552	71	43
Auburn,	356	231	157	79	68	34
Barre,	634	564	379	248	67	44
Berlin,	275	261	186	102	71	39
Blackstone,	1,556	955	757	538	79	56
Bolton,	276	244	156	93	64	38
Boylston,	236	198	135	89	68	45
Brookfield,	927	768	598	382	78	50
Charlton,	590	493	365	202	74	41
Clinton,	2,184	1,570	1,371	1,014	87	65
Dana,	235	214	117	56	55	26
Douglas,	663	497	418	230	84	46
Dudley,	691	446	330	212	74	48
FITCHBURG,	4,622	3,659	2,627	1,929	72	53
Gardner,	2,358	1,698	1,199	631	71	37
Grafton,	1,227	877	595	476	68	54
Hardwick,	937	520	339	182	65	35
Harvard,	382	338	233	150	69	44
Holden,	709	532	324	202	61	38
Hubbardston,	444	381	262	154	69	40
Lancaster,	548	440	306	181	70	41
Leicester,	827	650	504	324	78	50
Leominster,	1,654	1,478	1,085	639	73	43
Lunenburg,	354	327	195	113	60	35
Mendon,	291	261	198	137	76	52
Milford,	2,774	2,362	1,745	1,379	74	58
Millbury,	1,209	829	599	394	72	48
New Braintree,	184	132	99	49	75	37
Northborough,	573	393	259	173	74	44
Northbridge,	1,045	702	552	390	79	56
North Brookfield,	1,263	947	722	428	76	45
Oakham,	235	197	120	70	61	36
Oxford,	737	641	419	322	65	50
Paxton,	188	126	116	78	92	62
Petersham,	333	308	206	130	67	42
Phillipston,	170	159	123	59	77	37
Princeton,	353	297	162	86	55	29
Royalston,	373	332	231	199	70	60
Rutland,	292	259	165	96	64	37
Shrewsbury,	467	409	299	175	73	43
Southborough,	622	477	327	199	69	42
Southbridge,	1,681	1,050	891	663	85	63
Spencer,	2,231	1,320	1,046	800	79	61
Sterling,	420	359	247	157	69	44
Sturbridge,	561	415	332	166	80	40
Sutton,	834	588	376	266	64	45
Templeton,	796	691	513	233	74	34
Upton,	586	513	394	260	77	51
Uxbridge,	855	728	535	474	73	65
Warren,	1,112	781	620	426	79	55
Webster,	1,674	991	762	602	77	61
Westborough,	1,370	1,145	900	536	79	47
West Boylston,	795	506	369	188	73	37
West Brookfield,	532	444	352	251	79	57
Westminster,	485	444	306	166	69	37
Winchendon,	1,168	914	696	406	76	44
WORCESTER,	19,720	14,843	10,570	7,353	71	50

TABLE V. — *Polls, Voters, and Votes Cast* — Concluded.

RECAPITULATION.

THE STATE, AND COUNTIES.	Ratable Polls: 1885	Legal Voters: 1885	VOTES CAST:		PERCENTAGES OF VOTES CAST	
			For Presidential Electors: 1884	For Governor: 1885	1884	1885
THE STATE.	567,959	442,616	303,319	209,668	69	47
Barnstable,	9,319	8,257	4,625	2,607	56	32
Berkshire,	20,800	16,247	11,865	8,965	73	55
Bristol,	44,351	33,044	20,476	13,328	62	40
Dukes,	1,406	1,276	839	470	66	37
Essex,	78,322	62,625	42,574	29,620	68	47
Franklin,	11,425	9,518	6,892	4,573	72	48
Hampden,	32,832	23,752	16,536	11,251	70	47
Hampshire,	13,424	10,631	7,366	5,108	69	48
Middlesex,	102,699	79,430	57,016	40,265	72	51
Nantucket,	945	812	551	442	68	54
Norfolk,	30,043	24,086	17,723	11,991	74	50
Plymouth,	25,793	22,103	14,518	9,898	66	45
Suffolk,	125,906	97,154	63,182	44,830	65	46
Worcester,	70,696	53,681	39,156	26,320	73	49

ANALYSIS.

From Table I. and the percentages given in Table II., it appears that out of 567,959 polls, the aggregate for the State, 442,616, or 77.93 per cent, are legal voters; meaning thereby not registered voters, but, as previously explained, persons who possess the suffrage qualifications fixed by the Constitution. Registered voters constitute the voting force fully equipped and in the field for action at any particular time. This force varies in numbers according to the varying conditions of different political campaigns. Besides these active voters there is always a reserve corps, made up of those who for various reasons are not registered, but who constitute, nevertheless, part of the voting strength of the State. The number we are considering in this Part comprises both the active and reserve voters. It represents, in fact, the ultimate voting strength of the State.

These voters constitute 22.79 per cent of the population, not quite one-fourth. That is to say, in a populous Commonwealth, mainly devoted to manufacturing and allied industries, having male suffrage restricted by a mild educational qualification, and practically unlimited in other respects, — for the poll tax limitation as now administered is an insignificant bar, — less than one-fourth of the population is intrusted with politi-

cal citizenship, with the duties, powers, and responsibilities attaching thereto.

The percentage of voters of population is very uniform in the different counties, the range extending from 30.86 per cent, nearly one-third, in Dukes, down to 20.34 per cent, about one-fifth, in Hampden. The counties which have a proportion of voters to population larger than the proportion for the State are Barnstable, Dukes, Essex, Franklin, Nantucket, Norfolk, Plymouth, and Suffolk. Essex and Suffolk, however, range less than one per cent above the percentage for the State.

In the State at large one voter represents, numerically, 4.39 persons. The average size of the family in Massachusetts in 1885 was 4.58 persons. Numerically, therefore, there is about one voter to a family, a condition not unlike that existing in 1875.

The number of polls who are aliens is 99,131, this number being 17.45 per cent of total polls, or, differently expressed, slightly more than one-sixth of the polls are aliens. The aliens are about 5 per cent of our total population, a proportion so small as to allay all fear of their adverse influence negatively upon our political life. In 1875 the voters were 78.08 per cent of polls, and 21.25 per cent of population, while the aliens were 17.60 per cent of polls. The percentages of voters of population and of aliens of polls, therefore, do not greatly differ now from what they were ten years ago. The proportion of polls who are voters is slightly less now than then, while the proportion of population who are voters is slightly greater. The aliens in the State in 1875 numbered 79,136; they now number 99,131. In 1875 this class constituted 16.78 per cent of the total male population 20 years of age and over, while now it constitutes 17.31 per cent. It therefore plainly appears that, although the aggregate number of aliens has increased, the proportion of aliens to the total population of which they form a part has not materially changed. In other words, although our manufactures have developed, and the factory system been extended, and our manufacturing towns have to-day a larger foreign born population than ever before, naturalization has kept pace with the growth of population.

The foreign born naturalized voters of the State number 98,730, or 22.31 per cent of total voters. In 1875 this class comprised 19.73 per cent of total voters. The extent to which naturalization has prevailed among foreign born males of voting age of different nationalities is shown in the following table, which presents such males, discriminating as to aliens and naturalized for each specified place of birth :

THE STATE, AND PLACE OF BIRTH.	FOREIGN BORN MALES 20 YEARS OF AGE AND OVER			Percentage of Naturalized Males of Foreign Born Males 20 Years of Age and Over
	Aliens	Naturalized	Total	
THE STATE.	99,131	107,096	206,227	51.93
British America,	33,754	15,780	49,534	31.86
British America, <i>n. s.</i> ,*	6	7	13	53.85
Canada (English),	3,181	2,126	5,307	40.06
Canada (French),	17,292	5,135	22,427	22.90
New Brunswick,	2,799	2,242	5,041	44.48
Newfoundland,	470	541	1,011	53.51
Nova Scotia,	8,703	4,942	13,645	36.22
Prince Edward Island,	1,303	787	2,090	37.66
British Possessions, Other	376	302	678	44.54
China,	347	36	383	9.40
Europe (Continental),	14,578	10,830	25,408	42.62
Austria,	411	211	622	33.92
Denmark,	292	232	524	44.27
France,	641	512	1,153	44.41
Germany,	4,473	6,435	10,908	58.99
Italy,	1,874	316	2,190	14.43
Norway,	457	202	659	30.65
Poland,	385	220	605	36.36
Portugal,	2,175	723	2,898	24.95
Russia,	539	339	878	38.61
Sweden,	2,889	1,124	4,013	28.01
Other parts,	442	516	958	53.86
Great Britain,	13,937	16,386	30,323	54.04
England,	10,502	12,837	23,339	55.00
Scotland,	3,262	3,294	6,556	50.24
Wales,	173	255	428	59.58
Ireland,	35,600	62,599	98,199	63.75
Other Countries,	539	1,163	1,702	68.33

* Not specified.

The column "Naturalized" contains a small number of males not polls and a few foreign born ratable polls between 20 and 21 years of age who may not have been naturalized. As under the most favorable estimate these will not exceed one per cent of the total foreign born males 20 years of age

and over, they have been disregarded in the preparation of the table.

By this table it is seen that of 206,227 foreign born males, the total number 20 years of age and over, more than one-half, namely 107,096, or 51.93 per cent, have been naturalized. If we distribute these by place of birth we discover at once the position which different nationalities assume with respect to naturalization. We learn, for instance, that the proportion of Irish, Welsh, Germans, English, and natives of Newfoundland who have been naturalized, is, in each case, above the proportion of naturalized foreign born for the State; while the proportion of naturalized males of all other specified nationalities falls below the proportion for the State. The Irish lead all other nationalities in the proportion of those who have been naturalized, the total number being 62,599, or 63.75 per cent of the Irish born males 20 years of age and over. Next in the rank of proportions come the Welsh, 59.58 per cent of whom have been naturalized, aggregating, however, only 255 in number. The German naturalized citizens number 6,435, being 58.99 per cent of the number 20 years of age and over. Fifty-five per cent of the English have been naturalized, numbering 12,837; of the Scotch, 50.24 per cent, or 3,294, have been naturalized. At the bottom of the scale of proportions are, naturally, the Chinese, only 9.40 per cent of the natives of China, or in number 36, appearing as naturalized citizens. Of Italians 14.43 per cent, or 316, are naturalized. Next to these, as we ascend the scale, are the Canadian French, numbering 5,135 who have been naturalized, or 22.90 per cent of the number 20 years of age and over, and next to these, the Portuguese, the number naturalized being 723, and 24.95 being the percentage.

As naturalization, that is, the clothing of a foreigner with complete citizenship, is distinctively modern, it becomes worthy of our study so far as to determine the degree to which it has proceeded, and its immediate result, in a Commonwealth practically open to unrestricted immigration, and in which the conditions governing naturalization are not severe.

The relative degree to which naturalization has proceeded at different periods and in different localities is best shown by a comparison of the relative proportion of foreign born voters

to foreign born males of voting age at each time and place. The following table presents such a comparison, for the State and counties, for the years 1875 and 1885 :

THE STATE, AND COUNTIES.	PERCENTAGE OF FOREIGN BORN NATURALIZED VOTERS OF FOREIGN BORN MALES OF VOTING AGE:	
	1885	1875
THE STATE.	47.87	45.01
Barnstable,	34.95	41.35
Berkshire,	49.99	46.25
Bristol,	45.17	45.57
Dukes,	30.36	32.50
Essex,	47.44	45.72
Franklin,	41.62	46.97
Hampden,	38.24	39.07
Hampshire,	42.47	42.94
Middlesex,	48.26	46.72
Nantucket,	76.81	78.95
Norfolk,	49.44	49.70
Plymouth,	43.58	44.94
Suffolk,	54.45	44.18
Worcester,	41.94	44.53

The foreign born voters considered in this table are naturalized voters only, the totals for 1885 used in the preparation of the table being the same as those in Table I. From this table it appears that 45.01 per cent of the foreign born males of voting age in the State in 1875 were voters, while now 47.87 per cent of such males are voters. This shows an increase for the State ; but only four counties show such an increase, these being Berkshire, Essex, Middlesex, and Suffolk. Every other county shows a decrease in the proportion of foreign born voters to foreign born males. The largest increase is seen in Suffolk County, the proportion in 1875 being 44.18 per cent, while in 1885 the proportion reaches 54.45 per cent. This at once brings out the fact that naturalization has been carried to a higher point in Suffolk County than in any other county, and much higher than is true of the State at large.

A table presenting the same comparisons for the cities of the Commonwealth as they existed in 1885 follows :

CITIES.	PERCENTAGE OF FOREIGN BORN NATURALIZED VOTERS OF FOREIGN BORN MALES OF VOTING AGE:	
	1885	1875
BOSTON,	54.84	44.24
BROCKTON,	43.38	37.12
CAMBRIDGE,	46.63	43.47
CHELSEA,	49.83	44.20
FALL RIVER,	50.07	46.52
FITCHBURG,	43.26	42.60
GLOUCESTER,	32.82	34.09
HAVERHILL,	42.93	44.75
HOLYOKE,	34.75	36.20
LAWRENCE,	55.33	48.78
LOWELL,	48.81	41.90
LYNN,	54.83	50.21
MALDEN,	50.86	45.87
NEW BEDFORD,	38.69	47.45
NEWBURYPORT,	54.36	47.52
NEWTON,	42.48	55.10
NORTHAMPTON,	46.12	53.79
SALEM,	45.84	43.76
SOMERVILLE,	45.66	39.27
SPRINGFIELD,	46.13	43.61
TAUNTON,	45.73	51.88
WALTHAM,	48.37	43.13
WORCESTER,	46.82	54.75

Gloucester, Haverhill, Holyoke, New Bedford, Newton, Northampton, Taunton, and Worcester show a decrease in the proportion of foreign born voters to foreign born males, and all the other cities show an increase. The largest increase is shown in the city of Boston, thus confirming the large increase shown in the county of Suffolk by the previous table. It is not necessary that we should point out particularly the differences between the different cities or counties, as they can be readily seen from the tables.

Another line of comparison is possible from these tables. Naturalization, it is evident, had proceeded so far in 1875 among the foreign born males of voting age in Newton, that of such males 55.10 per cent were voters, a proportion not only much larger than that for the State as a whole, but larger than that of any other city. The smallest proportion was found in Gloucester, only 34.09 per cent of its foreign born males of voting age being naturalized. In 1885, however, conditions had changed. Lawrence now leads all other cities

in the proportion of naturalized voters to foreign born males of voting age, although Gloucester still remains at the bottom of the list, the percentage for the latter city being 32.82, even less than what it was ten years ago.

If we broaden the comparison to a consideration of the counties rather than the cities, we find that Nantucket with, of course, a comparatively small foreign born population, has to-day as in 1875 a larger proportion of her foreign born males naturalized than any other county. Her neighbor, Dukes County, has at each period the smallest proportion naturalized. The different relations which these counties bear to the others, although based on a limited population in each case, curiously illustrate that common phenomenon of statistical investigation—the disagreement of actual fact with what upon superficial view might be presumed to be fact. Both are insular counties; each has a similar and comparatively small proportion of its total population foreign born—6 per cent in Dukes and 5 per cent in Nantucket; neither has manufacturing industries of any account. In each, one would say, the same conditions would be likely to exist. Examination, however, discloses the fact that about 43 per cent of the foreign born population of Dukes County are Portuguese, many of whom are illiterate as to the English language and therefore not eligible to political citizenship; while, on the other hand, more than 45 per cent of the foreign born in Nantucket County are Irish, among whom the percentage of illiteracy is less, and therefore less of an impediment to naturalization.

The proportion of foreign born males of voting age who had been naturalized did not vary very widely among the other counties in 1875, ranging from 39.07 per cent in Hampden to 49.70 per cent in Norfolk. But in 1885 considerable divergence appears, ranging from 34.95 per cent in Barnstable to 54.45 per cent in Suffolk.

This apparently shows that while the tendency toward naturalization, influenced as it is by various causes, both direct and indirect, and limited by different conditions surrounding the foreign born population in different localities, was quite uniform in the several counties (excluding Nantucket and Dukes) in 1875, it is now much stronger in some counties than in others. The counties of Berkshire, Bristol, Essex, Middle-

sex, and Norfolk exhibit the greatest uniformity in the tendency toward naturalization, none of them differing greatly from the others, and the percentage of foreign born males who have been naturalized in each of them being very close to the percentage for the State.

The relative degree to which naturalization has proceeded among the leading nationalities, as indicated by the percentages of foreign born voters of foreign born males of voting age, is shown in the following table, 1875 and 1885 being compared :

PLACE OF BIRTH.	MALES OF VOTING AGE:		VOTERS:		PERCENTAGE OF VOTERS OF MALES OF VOTING AGE:	
	1885	1875	1885	1875	1885	1875
Canada,	49,534	24,837	13,403	5,807	27.06	23.38
England,	23,339	22,235	11,943	9,635	51.17	43.32
Germany,	10,908	8,054	6,121	4,071	56.11	50.55
Ireland,	98,199	89,243	59,327	47,108	60.42	52.79
Other Foreign Born, .	24,247	9,524	8,390	2,650	34.60	27.82
TOTAL FOREIGN BORN,	206,227	153,893	99,184	69,271	48.09	45.01

In this table natives of all the British American provinces, namely, Canadian English, Canadian French, and natives of New Brunswick, Newfoundland, Nova Scotia, and Prince Edward Island, have been included under the head of "Canada," this classification having been made in 1875. The voters for 1885 include the few American citizens born in foreign countries as well as naturalized foreign born voters, which accounts for the slight difference of per cent of total foreign born voters of foreign born males of voting age in this presentation from that in the table on page 205. This difference, as will be seen, is less than one-fourth of one per cent, not being sufficient to affect the comparison.

Of the males of voting age of Irish nativity, 60.42 per cent were voters in 1885 as against 52.79 per cent in 1875. In both years these percentages lead all others. Of those born in Canada, 27.06 per cent were voters at the recent census period, showing an increase from 23.38 per cent, the propor-

tion of voters of Canadian birth in 1875, without, however, changing the position of this nationality, which ranks lowest in the relative scale. Natives of England and of Germany of voting age have respectively 51.17 per cent and 56.11 per cent qualified as voters, instead of 43.32 per cent and 50.55 per cent, the proportions reached by each in 1875.

The number of males of voting age and the percentages of foreign born voters of foreign born males of voting age for the year 1875, used in the three analysis tables just presented, differ slightly from similar data contained in the article "Citizenship" published in the report of this Bureau for 1882. This difference is caused by the fact that in that report persons 21 years of age and over were considered persons of voting age, while in these comparisons persons 20 years of age and over have been taken in order to parallel the data derived from the recent Census of 1885, and thus make the comparisons between elements of like nature in each year.

The tendency toward naturalization, as we have said, is best measured by comparing the number of foreign born voters with the number of foreign born males of voting age. The result of naturalization, on the contrary, cannot be noted by such a comparison. The result of naturalization is an increase in the percentage of foreign born voters of total voters, and this may not be greatest where the tendency toward naturalization is strongest, because the field in which naturalization works may be more limited there than elsewhere, owing to a smaller relative foreign born population. For instance, a county might have 50 per cent of its foreign born population naturalized while another had but 25 per cent. But the fact that the proportion of foreign born population in the latter was much larger than in the former would cause a larger relative percentage of foreign born voters of total voters to result from the smaller percentage of naturalization.

If now we arrange the counties so as to compare them with respect to the percentages of foreign born voters of total voters, we shall find that they take rank relatively to each other quite different from that shown in the previous comparison. Such a table follows, containing also the percentages of foreign born population of total population, and of aliens of polls, for the State and counties.

THE STATE, AND COUNTIES.	PERCENTAGES		
	Foreign Born Population of Total Population	Aliens of Polls	Foreign Born Natu- ralized Voters of Total Voters
THE STATE.	27.13	17.45	22.31
Barnstable,	8.84	8.25	5.23
Berkshire,	22.20	15.16	20.72
Bristol,	32.73	21.25	25.45
Dukes,	6.43	5.26	2.66
Essex,	24.83	15.95	19.50
Franklin,	14.71	11.26	10.28
Hampden,	30.16	22.56	20.73
Hampshire,	21.77	15.34	15.80
Middlesex,	28.39	18.06	23.59
Nantucket,	5.38	1.16	6.53
Norfolk,	22.82	15.32	20.18
Plymouth,	13.52	9.39	9.65
Suffolk,	33.51	18.40	31.12
Worcester,	25.35	19.40	19.89

The result of naturalization is clearly shown in this table. The percentage of foreign born voters of total voters for the State is 22.31, but Suffolk County with its large city has 31.12 per cent of its voters foreign born. Its percentage of aliens of polls while above that for the State is less than that for Bristol, Hampden, and Worcester Counties; this being due to the preponderance in the latter counties of certain nationalities among whom naturalization is limited. As a rule, the largest proportions of foreign born voters of total voters are found in counties having the largest percentages of foreign born population of total population; but the proportion of foreign born voters is not identical with that of foreign born population, nor is the rank of the counties quite the same with respect to the two elements of comparison. For instance, Suffolk and Bristol, in the order named, have percentages of foreign born population of total population larger than the other counties or the State as a whole; they also, and in the same order, lead in the percentage of foreign born voters of total voters; but Hampden, next in line as to the proportion of foreign born population, is outranked by Middlesex as to the proportion of foreign born voters. Middlesex ranks next to Hampden as to foreign born population. Worcester County ranks next to Hampden and Middlesex as to foreign born population, but falls behind Hampden, Berkshire, and Norfolk as to foreign born

voters. In the following counties, Berkshire, Bristol, Essex, Hampden, Middlesex, Norfolk, Suffolk, and Worcester, the results of naturalization in increasing the foreign born vote are most marked. These are all manufacturing counties, having extensive textile or diversified industries, with a large urban population. In them the proportion of foreign born voters ranges from about one-fifth to nearly one-third of the total voters. In Barnstable, Dukes, Franklin, Nantucket, and Plymouth naturalization has produced the least effect. These are all counties of rural or semi-rural population principally, without extensive manufactures, if we except the boot and shoe industry in a few towns and one city in Plymouth County. The influence of manufacturing towns is thus plainly indicated.

The following table affords a comparison on the same lines, between the cities and larger manufacturing towns of the State :

CITIES AND TOWNS.	Percentage of Aliens of Polls:	PERCENTAGE OF FOREIGN BORN NATURALIZED VOTERS OF TOTAL VOTERS:	
		1885	1875
Attleborough,	19.33	16.46	12.37
Boston,	18.58	32.10	28.97
Brockton,	13.85	13.80	11.01
Cambridge,	21.89	27.96	26.67
Chelsea,	15.43	19.75	15.74
Fall River,	30.26	49.95	48.41
Fitchburg,	16.92	17.98	17.09
Gloucester,	31.70	24.94	20.84
Haverhill,	13.25	12.80	10.23
Holyoke,	39.67	40.76	41.30
Lawrence,	24.19	45.12	42.51
Lee,	11.05	21.58	23.39
Lowell,	23.74	33.47	25.65
Lynn,	11.02	16.91	13.94
Malden,	15.22	21.15	18.45
Montague,	28.32	26.19	17.26
New Bedford,	21.97	19.78	17.02
Newburyport,	9.95	14.26	12.88
Newton,	19.31	19.67	22.09
Northampton,	17.12	23.03	21.29
Peabody,	19.40	24.54	20.70
Pittsfield,	12.14	27.02	29.79
Salem,	17.35	20.01	18.14
Somerville,	17.48	19.58	20.49
Springfield,	16.20	18.70	19.34
Taunton,	18.21	22.40	20.06
Waltham,	17.40	22.53	23.83
Winchester,	19.22	25.61	19.81
Woburn,	12.76	39.72	29.72
Worcester,	21.01	27.22	28.79

The increase or decrease since 1875 in the proportion of foreign born voters in each municipality may be easily traced from this table. Eight cities and towns out of the number presented show a slight decrease. These are Holyoke, Lee, Newton, Pittsfield, Somerville, Springfield, Waltham, and Worcester. All others show an increase. Bearing in mind that the percentage of foreign born voters of total voters for the State is 22.31, it will be seen from this table how great is the concentration of foreign born voters in cities. Fall River, for example, has 49.95 per cent of its total voters foreign born,—about one-half; Boston about one-third. In this respect each city has but slightly changed since 1875. The leading textile cities—Fall River, with 49.95 per cent of its voters foreign born; Holyoke, with 40.76 per cent; Lawrence, with 45.12 per cent; Lowell, with 33.47 per cent—and the city of Woburn,* with its extensive leather industry, 39.72 per cent, rank all others in this comparison. Brockton, Lynn, and Haverhill, leading boot and shoe cities, have a relatively small proportion of foreign born voters, the percentages being, respectively, 13.80, 16.91, and 12.80; in each case considerably below the percentage for the State.

Table III., pages 135–188, presents a complete picture of the voting and alien population of the State with respect to place of birth. No presentation so complete as this has ever been made. It shows at a glance for each city and town how far native born males predominate in our voting population, and determines also the strength of the leading foreign born elements. In this table “legal voters” include native born and naturalized voters. All foreign born voters are not naturalized voters, as a few American citizens born abroad are included with “other foreign born” in this table. In a few towns the foreign born element was so small, and so scattered among different nationalities, that no detail is given. It should be pointed out, also, that while the percentages given in Table II., so far as they relate to aliens and voters, are based upon polls, those in Table III. are based upon total males of voting age, comprising those males who are not polls not included in Table II. For instance, to be more explicit,

* A town in 1885.

Table II. shows the percentage of voters of polls, and of aliens of polls, while Table III. shows the percentage of voters of total males of voting age and the percentage of those who are not voters of total males of voting age.

Turning our attention to the recapitulation of Table III., pages 187 and 188, the salient fact appears that of the total males of voting age, native born, 94 per cent are voters, only 6 per cent not being voters. Exactly the same proportion obtains with respect to those native born who were born in Massachusetts. Of the native born males of voting age born outside of Massachusetts, the larger number have come to us from adjacent States, Maine leading with 31,048, of whom 96 per cent are voters. New Hampshire comes next with 23,994, of whom the same percentage are voters as of the natives of Maine. Natives of New York number 13,654, 91 per cent being voters; those of Vermont, 12,036, 94 per cent being voters. Connecticut sends us 8,368, 94 per cent being voters, and Rhode Island, 6,835, 94 per cent being voters. Natives of nearly every other State and territory are represented in our voting population, ranging from 2,083 born in Virginia, 1,846 born in Pennsylvania, 827 born in Ohio, down to 7 born in Oregon, 6 in Colorado, and 4 in Nevada.

With respect to the foreign born males of voting age, however, a widely different range of facts appears. Of this class 52 per cent, or more than half, are not voters. Ireland furnishes the largest quota, 98,199, of whom 60 per cent are voters. Next to these are natives of England, 23,339, 51 per cent being voters. The Canadian French follow with 22,427, only 18 per cent being voters. The natives of Nova Scotia number 13,645, 31 per cent being voters. Germany follows with 10,908, 56 per cent being voters. Natives of Scotland number 6,556, 47 per cent being voters. The Canadian English number 5,307, 35 per cent being voters. Natives of New Brunswick number 5,041, 39 per cent being voters; while Sweden sends us 4,013, of whom only 24 per cent are voters. The range of totals rapidly drops from 2,898 Portuguese, 20 per cent of whom are voters; 2,090 natives of Prince Edward Island, 33 per cent being voters, and 2,190 Italians, only 11 per cent being voters, down to natives of the following specified countries; Africa, Asia, Central America, Greece, Japan,

Mexico, South America, Sandwich Islands, and Turkey, each of which has sent us less than one hundred males of voting age and whose influence upon our voting population is correspondingly slight. Of the natives of those countries which are represented here in considerable numbers, the Irish born take the highest rank in acquiring citizenship; next to them the German; next the English, and last in the scale are the Italian and the Canadian French, the percentages of voters of males of voting age being respectively 11 and 18. The Chinese exercise the least influence on citizenship of any nationality, the number of Chinese males of voting age who are voters being insignificant.

Table IV. exhibits for the State the different classes of males of voting age not only by place of birth but by age periods. Of the native born "males not polls", the majority of whom are natives of Massachusetts, the larger number are still within the productive age period, that is, between 20 and 60, 1,976 being distributed in the different age periods 20 to 59, and 1,021 in the periods above 60, besides 5 whose age is unknown. The same is true as to the foreign born "males not polls", 1,063 being within the ages 20 to 59 and 695 above 60, besides 7 whose age is unknown. Among the foreign born "males not polls" those of Irish birth predominate, the total number of this nationality being 1,222, 550 of whom are over 60 years of age.

Of the "polls not voters" the larger number, both in the native and foreign born classes, are found in the age period 20 to 29, being chiefly those who, having passed their twentieth birthday, have become polls but who are not yet 21 years of age, and therefore not yet voters. The number found in this age period is 20,963 out of an aggregate of 26,212; the remainder are of course polls who have not yet resided in the city or town in which they were found six months, or in the Commonwealth one year, and have, therefore, not become voters.

Of the "legal voters" native born, 106,051 are young men in the age period 20 to 29; 84,145 are found in the age period 30 to 39; these two classes together comprise more than one-half of our total native born voters. More than half of the Massachusetts born voters, also, are found within these periods. Only 12,900 foreign born voters are found in the age period

20 to 29, the largest number of this class falling within the decennial age period 40 to 49, although the age periods 30 to 49 contain slightly more than one-half the total number. More than half of the voters of Canadian French nativity are under 40, while of those of English birth more than half are over 40; the same is true of those of Irish birth, the most numerous age period being that of 40 to 49. Only 14,189 foreign born voters out of a total of 99,184 are found beyond the productive age limit of 60. Out of a total of 343,432 native born voters, 51,574 are above this limit. The number of aliens in the State, 99,131, is about the same as the number of foreign born voters, 99,184; but, while only a small number of the foreign born voters are under 30, 37,244 aliens, 37.57 per cent, or nearly one-half the total number, are found within the age period 20 to 29. If we take the next decennial age period we include 26,121 more, comprising, in the periods 20 to 39, 63.92 per cent of the total aliens. The alien Canadian French, 17,292, or 17.44 per cent of the total aliens, include 10,830 young men under 40, 6,451 of whom are under 30. The alien Irish, 35,600, 35.91 per cent of the total aliens, include 20,086 under 40, 12,089 of whom are under 30. These two nationalities together furnish 53.35 per cent of the aliens in the Commonwealth. The table, however, permits similar comparisons for other nationalities in detail.

The relation of the voting and alien population to the industrial population in the aggregate, so far as this relation depends on age, may be inferred from the fact that 556,044, or 68.03 per cent of the workers in the Commonwealth, are from 20 to 49 years of age, and only 138,511, or 16.95 per cent, are over 50 years of age.

We have touched upon the progress of naturalization and its result in the different counties and upon the voting population of the cities of the Commonwealth. The question, however, arises whether naturalization is proceeding as rapidly as should be expected, or whether the immigrant is apparently content to remain unconnected with our political life. This may not be conclusively answered perhaps, but some light may be thrown upon the subject by approaching it from another point of view.

The alien population may be regarded as affording present material for citizenship unless prevented by insufficient length

of residence antecedent to naturalization, or by illiteracy. The extent to which illiteracy acts as a bar is shown in the following table :

PLACE OF BIRTH.	Total Males of Voting Age	ALIENS			Percentage of Literate Aliens of Total Males of Voting Age
		Illiterate as to English	Literate as to English	Total	
Africa,	26	2	9	11	34.62
Asia,	62	29	16	45	25.81
Austria,	622	221	190	411	30.55
Belgium,	108	23	49	72	45.37
British America, <i>n. s.</i> ,* . .	13	2	4	6	30.77
British Possessions, Other .	678	43	333	376	49.12
Canada (English), . . .	5,307	282	2,899	3,181	54.63
Canada (French), . . .	22,427	13,379	3,913	17,292	17.45
Central America, . . .	2	—	1	1	50.00
China,	383	287	60	347	15.67
Cuba and West Indies, . .	287	35	114	149	39.72
Denmark,	524	96	196	292	37.40
England,	23,339	590	9,912	10,502	42.47
France,	1,153	225	416	641	36.08
Germany,	10,908	2,037	2,436	4,473	22.33
Greece,	25	4	8	12	32.00
Holland,	264	15	71	86	26.89
Ireland,	98,199	12,877	22,723	35,600	23.14
Italy,	2,190	1,525	349	1,874	15.94
Japan,	18	5	7	12	38.89
Mexico,	10	—	6	6	60.00
New Brunswick, . . .	5,041	165	2,634	2,799	52.25
Newfoundland, . . .	1,011	65	405	470	40.06
Norway,	659	157	300	457	45.52
Nova Scotia,	13,645	557	8,146	8,703	59.70
Poland,	605	283	102	385	16.86
Portugal,	2,898	1,801	374	2,175	12.91
Prince Edward Island, .	2,090	43	1,260	1,303	60.29
Russia,	878	321	218	539	24.83
Sandwich Islands, . . .	10	—	4	4	40.00
Scotland,	6,556	83	3,179	3,262	48.49
South America, . . .	86	12	17	29	19.77
Spain,	108	16	37	53	34.26
Sweden,	4,013	1,431	1,458	2,889	36.33
Switzerland,	382	46	124	170	32.46
Turkey,	71	21	28	49	39.44
Wales,	428	16	157	173	36.68
Other Foreign Countries,	1,201	24	258	282	21.48
TOTAL FOREIGN BORN,	206,227	36,718	62,413	99,131	30.26

* Not specified.

In this table "Illiterate as to English" includes those unable to read or write in the English language, this being the standard of literacy implied in the educational qualification for voting contained in our Constitution.

There are 17,292 Canadian French aliens, of whom 13,379 are illiterates as previously defined. There are only 3,913 who could comply with the reading and writing requirement for voting, and this number constitutes 17.45 per cent of the total Canadian French males of voting age. There are 35,600 Irish aliens, of whom 12,877 are illiterate; 22,723 remain who could at present become voters, this number being 23.14 per cent of the total Irish males of voting age. Of the English aliens, 9,912 are not illiterate, constituting 42.47 per cent of English born males of voting age. The German aliens not illiterate number 2,436, only 22.33 per cent of German born males of voting age. Aliens born in Nova Scotia and not illiterate are 8,146, or 59.70 per cent of Nova Scotian males of voting age. Scotch aliens not illiterate are 3,179, or 48.49 per cent of Scotch males of voting age. Italian aliens not illiterate number 349, this comparatively small number being but 15.94 per cent of Italian males of voting age.

In other words, 17.45 per cent of the males of voting age of Canadian French birth, 23.14 per cent of those of Irish birth, 42.47 per cent of the English, 22.33 per cent of the Germans, 59.70 per cent of the Nova Scotians, 48.49 per cent of the Scotch, and only 15.94 per cent of the Italians, who are still unnaturalized might become naturalized if insufficient length of residence in the country did not supervene. Of course it does supervene to some extent, but these percentages apparently show that many aliens do not yet care to acquire citizenship. Assuming that the same conditions as to length of residence obtain with respect to these different nationalities, these comparisons also show that the field within which naturalization may be cultivated is far broader among the foreign born of some nationalities than among others. Part of this difference in respect to the margin between those who have acquired political citizenship and those to whom such citizenship is possible, judged merely by the standard of illiteracy, would no doubt be neutralized by the fact that those of certain nationalities have come here more recently than those of others, and are therefore at present out of the pale of possible citizenship on account of insufficient length of residence. But it is nevertheless clear that among the foreign born of certain nationalities who have apparently been relatively slow in acquiring citizen-

ship, and who have been subjected to criticism on account of an apparent indifference in this respect, the educational requirement is and must continue to be the chief bar to naturalization. The Canadian French furnish a comparatively small percentage of voters of their total males of voting age, while the Irish born furnish a large percentage. But, leaving length of residence out of account, the percentage of Canadian French who are unnaturalized, and to whom citizenship is possible under the limitation requiring voters to be able to read and write in English, is less than it is among the Irish; and this, while operating to exclude many Canadian French and aliens of other nationalities from citizenship — and justly so, for no one will question the propriety of the requirement — is a mis-

	THE STATE, AND PLACE OF BIRTH.	CLASSIFIED OCCUPATIONS							
		Govern- ment	Profes- sional	Domes- tic Service	Per- sonal Service	Trade	Trans- porta- tion	Agri- culture	The Fish- eries
1	THE STATE.	232	1,068	1,848	2,246	6,510	7,783	9,139	2,742
2	Africa,	-	-	2	-	1	-	1	-
3	Asia,	-	-	2	2	-	-	-	-
4	Austria,	-	5	8	4	37	5	48	2
5	Belgium,	-	5	3	2	5	1	2	-
6	British America, <i>n. s.</i> ,*	-	-	-	-	-	1	-	-
7	British Possessions, Other	2	11	13	3	24	25	20	98
8	Canada (English), . .	7	50	64	76	368	319	317	5
9	Canada (French), . .	11	159	126	342	748	1,164	1,368	13
10	Central America, . .	-	-	-	-	-	-	-	-
11	China,	1	1	5	318	12	3	-	-
12	Cuba and West Indies, .	1	4	19	7	15	28	3	23
13	Denmark,	-	8	8	5	13	15	35	30
14	England,	28	182	275	258	794	413	652	41
15	France,	5	44	40	18	43	22	74	14
16	Germany,	11	105	87	103	258	79	325	44
17	Greece,	-	-	-	-	3	-	-	2
18	Holland,	-	2	4	-	11	4	3	5
19	Ireland,	86	185	740	473	1,910	3,910	3,933	304
20	Italy,	5	90	19	133	395	116	19	7
21	Japan,	3	-	3	-	1	1	-	-
22	Mexico,	-	-	2	-	-	-	-	-
23	New Brunswick, . .	3	35	50	81	271	276	190	19
24	Newfoundland, . .	2	3	1	14	55	32	10	91
25	Norway,	4	3	8	4	18	22	35	108
26	Nova Scotia, . . .	34	65	155	156	653	832	1,213	950
27	Poland,	-	6	1	4	78	1	59	-
28	Portugal,	8	6	25	91	109	171	233	593
29	Prince Edward Island,	6	5	22	16	69	94	98	121
30	Russia,	1	8	8	11	197	4	11	22
31	Sandwich Islands, . .	-	-	-	-	-	-	-	-
32	Scotland,	4	32	73	61	274	112	225	16
33	South America, . .	1	-	2	2	7	3	1	2
34	Spain,	4	-	4	1	6	5	2	8
35	Sweden,	3	35	55	40	87	77	206	222
36	Switzerland, . . .	-	7	5	9	6	2	16	-
37	Turkey,	-	2	3	-	3	-	-	-
38	Wales,	-	6	5	2	12	5	7	1
39	Other Foreign Coun- tries,	2	4	11	10	27	41	33	1

* Not specified.

fortune growing out of the conditions of race, and the environment surrounding them in the countries of their nativity, and not the result of indifference on their part to their political status here. The bar, while a serious one, is not absolute. With the system of evening schools prevailing in large cities and factory towns, the ability to read and write in English may be easily acquired if the alien deems it necessary, or if public opinion, which may do much, forces him to regard it as essential.

The occupations of the alien population are shown in complete detail in part 2, Volume I., of the Census of Massachusetts for 1885. But a classified recapitulation is here presented in order that all the elements that have contributed to the growth of the alien population may be before the reader.

CLASSIFIED OCCUPATIONS												TOTAL ALIENS	
Manu- factures	Min- ing	Labor- ers	Ap- pren- tices	Schol- ars	Stu- dents	Re- tired	Not Gain- ful, etc.	Not Pro- duc- tive	Unem- ployed Twelve Months	De- pen- dents	Not Given		
51,824	695	10,716	127	30	83	1,325	16	946	131	1,010	660	99,131	1
6	-	-	-	-	-	-	-	1	-	-	-	11	2
32	-	1	-	-	3	1	-	-	-	-	4	45	3
277	2	18	-	-	-	3	-	-	-	-	2	411	4
49	-	2	-	-	2	1	-	-	-	-	-	72	5
4	-	-	-	-	-	-	-	-	-	1	-	6	6
145	13	13	-	-	-	-	-	4	2	2	1	376	7
1,721	9	118	3	2	9	18	-	47	2	8	38	3,181	8
10,843	110	1,624	11	2	8	286	2	127	18	256	74	17,292	9
1	-	-	-	-	-	-	-	-	-	-	-	1	10
5	-	-	-	1	-	-	-	-	-	-	1	347	11
34	-	10	-	-	3	-	-	2	-	-	-	149	12
154	-	18	1	-	-	1	-	3	-	-	1	292	13
7,100	37	382	20	6	9	107	7	93	9	37	52	10,502	14
282	7	64	-	-	2	13	-	4	-	5	4	641	15
3,166	-	124	5	1	4	53	-	26	8	41	33	4,473	16
6	-	1	-	-	-	-	-	-	-	-	-	12	17
42	-	6	-	-	-	3	-	-	-	3	3	86	18
14,723	259	6,891	56	6	10	674	5	495	71	566	303	35,600	19
612	34	378	4	-	1	12	-	11	4	19	16	1,874	20
-	-	-	-	1	3	-	-	-	-	-	-	12	21
2	-	-	-	1	1	-	-	-	-	-	-	6	22
1,617	63	126	5	1	3	12	-	25	3	4	15	2,799	23
208	-	48	-	-	-	2	1	1	-	1	1	470	24
228	2	18	-	-	-	1	-	4	-	2	-	457	25
4,105	37	352	16	2	3	46	-	37	5	16	26	8,703	26
222	-	4	-	-	-	3	-	-	1	4	2	385	27
667	1	208	-	1	1	14	-	14	-	12	21	2,175	28
797	7	48	-	-	3	2	-	7	-	2	6	1,303	29
206	31	31	-	-	-	-	-	2	1	-	6	539	30
3	-	-	-	-	-	-	-	1	-	-	-	4	31
2,228	15	88	3	3	5	56	1	26	5	18	17	3,262	32
8	-	1	-	-	1	-	-	-	-	-	1	29	33
16	-	2	1	-	3	-	-	-	-	-	-	53	34
1,946	65	98	2	1	3	4	-	9	-	10	26	2,889	35
100	1	17	-	-	1	-	-	1	1	3	1	170	36
30	-	5	-	2	4	-	-	-	-	-	-	49	37
116	2	11	-	-	-	1	-	3	1	-	1	173	38
123	-	9	-	-	2	12	-	3	-	-	4	282	39

From this table it is seen that the class "Manufactures" contains 51,824 aliens out of the grand total, 99,131. The next largest class is that of "Laborers" with 10,716, and next to this comes "Agriculture" with 9,139. "Trade" and "Transportation" have respectively 6,510 and 7,783 aliens,

	THE STATE, AND PLACE OF BIRTH.	CLASSIFIED OCCUPATIONS							
		Gov- ern- ment	Profes- sional	Domes- tic Service	Per- sonal Service	Trade	Trans- porta- tion	Agri- culture	The Fish- eries
1	THE STATE.	31	86	203	429	1,193	2,305	3,190	854
2	Africa,	-	-	-	-	-	-	-	-
3	Asia,	-	-	-	1	-	-	-	-
4	Austria,	-	-	-	-	8	2	17	1
5	Belgium,	-	-	-	-	1	-	-	-
6	British America, <i>n. s.</i> ,*	-	-	-	-	-	-	-	-
7	British Possessions, Other	-	-	-	-	-	5	2	19
8	Canada (English), . .	-	-	6	3	7	21	35	-
9	Canada (French), . .	4	8	56	128	105	690	858	8
10	China,	-	-	4	72	-	1	-	-
11	Cuba and West Indies, .	-	-	3	-	-	5	-	15
12	Denmark,	-	-	-	-	2	2	4	2
13	England,	3	-	4	16	19	22	57	2
14	France,	-	-	2	-	6	2	11	4
15	Germany,	-	-	6	2	20	2	32	4
16	Greece,	-	-	-	-	1	-	-	1
17	Holland,	-	-	-	-	-	-	2	-
18	Ireland,	17	34	89	113	645	1,278	1,769	177
19	Italy,	2	42	4	54	192	79	11	5
20	New Brunswick, . . .	-	-	2	-	3	16	22	3
21	Newfoundland, . . .	-	-	1	2	15	2	1	12
22	Norway,	-	-	-	-	3	1	4	7
23	Nova Scotia,	-	1	6	6	26	48	120	91
24	Poland,	-	-	-	1	18	-	35	-
25	Portugal,	4	-	14	23	62	113	160	479
26	Prince Edward Island, .	-	-	-	-	2	2	8	3
27	Russia,	-	-	1	2	51	-	4	1
28	Scotland,	-	-	-	-	1	3	9	6
29	South America, . . .	1	-	1	-	2	1	-	1
30	Spain,	-	-	1	-	1	1	-	3
31	Sweden,	-	1	1	4	2	7	21	9
32	Switzerland,	-	-	-	-	-	-	2	-
33	Turkey,	-	-	-	-	1	-	-	-
34	Wales,	-	-	-	-	-	-	2	-
35	Other Foreign Coun- tries,	-	-	2	2	-	2	4	1

* Not specified.

In view of the constant discussion of the question of woman suffrage, and the numerous petitions presented to the Legislature in recent years for the extension of suffrage to women upon conditions identical with those regulating male suffrage, one may ask, after this survey of our voting population as it now exists, what changes would be effected in it by thus enlarging the voting class, and to what extent the industrial voting population would be increased thereby. The questions may be concisely answered as follows:—

and after these the totals rapidly diminish, as shown by the table.

The occupations of illiterate aliens, as classified, are shown in the following table, the same classes leading as before. "Illiterate Aliens" in this table means aliens unable to read or write in any language.

CLASSIFIED OCCUPATIONS										TOTAL ILLITERATE ALIENS	
Manu- factures	Mining	Labor- ers	App- ren- tices	Retired	Not Gainful, etc.	Not Productive	Unem- ployed Twelve Months	Depen- dents	Not Given		
• 11,438	270	5,253	3	666	2	348	44	646	238	27,199	1
1	-	-	-	-	-	-	-	-	-	1	2
13	-	1	-	1	-	-	-	-	4	20	3
35	-	7	-	2	-	-	-	-	-	72	4
9	-	1	-	1	-	-	-	-	-	12	5
2	-	-	-	-	-	-	-	-	-	2	6
8	1	4	-	-	-	1	-	1	-	41	7
151	3	45	-	3	-	2	-	6	-	282	8
5,263	65	1,129	3	207	1	69	10	212	46	8,862	9
1	-	-	-	-	-	-	-	-	-	78	10
6	-	3	-	-	-	-	-	-	-	32	11
13	-	4	-	1	-	-	-	-	1	29	12
364	6	54	-	9	-	16	2	10	4	588	13
14	4	13	-	-	-	1	-	1	1	59	14
147	-	18	-	3	-	2	-	11	5	252	15
-	-	1	-	-	-	-	-	-	-	3	16
3	-	-	-	1	-	-	-	-	-	6	17
4,090	118	3,362	-	405	1	221	30	378	148	12,875	18
289	10	276	-	7	-	8	1	8	9	997	19
42	33	30	-	-	-	2	-	2	-	155	20
22	-	10	-	-	-	-	-	-	-	65	21
23	-	6	-	1	-	-	-	1	-	46	22
130	6	82	-	6	-	9	-	5	2	538	23
83	-	3	-	2	-	-	1	2	2	147	24
449	-	162	-	11	-	10	-	6	13	1,506	25
19	1	4	-	-	-	2	-	-	-	41	26
69	17	4	-	-	-	1	-	-	2	152	27
45	2	8	-	4	-	2	-	1	-	81	28
4	-	-	-	-	-	-	-	-	-	10	29
1	-	-	-	-	-	-	-	-	-	8	30
118	4	18	-	2	-	-	-	2	1	190	31
5	-	3	-	-	-	-	-	-	-	10	32
3	-	-	-	-	-	-	-	-	-	4	33
10	-	2	-	-	-	2	-	-	-	16	34
6	-	2	-	-	-	-	-	-	-	19	35

There are in the Commonwealth 645,437 females of voting age, that is, 20 years of age and over. Of these, 238,801, or 37.00 per cent, are foreign born, and 406,636, or 63.00 per cent, are native born. The illiterate number 71,047, who are unable to read and write in any language. Of the foreign born females of voting age, 100,368, or 42.03 per cent, are single, widowed, or divorced. Of those native born, 178,257, or 43.84 per cent, are single, widowed, or divorced.

Of the females of voting age, 162,789, or 25.22 per cent, are employed in gainful occupations classified as follows: Government Service, 1,216; Professional, 13,073; Personal Service, 9,106; Trade, 8,820; Transportation, 129; Agriculture, 395; The Fisheries, 6; Manufactures, 79,488; Laborers, 30; Apprentices, 56; Domestic Service, 50,470. There are 369,950 housewives and 68,012 persons engaged in housework without compensation who have not been included among the foregoing.

We close this Part with a brief consideration of the indifference manifested by those who have a right to vote, as shown by the percentages of votes cast in the years 1884 and 1885, the full data respecting which may be found in Table V., pages 195-201. The years named have been selected for the reason that the election held in the first was for presidential electors, while that in the second was for State officers only. In computing the percentages of votes cast they have been based upon the legal voters shown by the census in May, 1885, a period within the year midway between the two elections. It has been estimated that for Massachusetts a vote cast of 85 or 90 per cent of the total number of voters would be equivalent to a full vote, the remaining voters being temporarily disqualified by failure to register or by non-payment of tax, or incapacitated by recent removals. In the presidential year 1884, 69 per cent of the total voters represents the vote cast for the State, while for State officers, in 1885, only 47 per cent of the total voters exercised the right of suffrage. The indifference in the latter year was marked, less than half the voters voting, and only about one-half of the estimated full vote was cast. In each year the indifference shown varied considerably in the different counties. In the presidential year the counties rank as follows: Norfolk leads, 74 per cent of its total voters having cast their ballots. Berkshire and Worcester follow, each having 73 per cent. Franklin and Middlesex have 72 per cent each; Hampden, 70 per cent; Hampshire, 69 per cent; Essex and Nantucket, 68 per cent each; Dukes and Plymouth, 66 per cent each; Suffolk, 65 per cent; Bristol, 62 per cent, and Barnstable, only 56 per cent. In the following table the counties are arranged in order of rank as to percentages of votes cast in each year, and also as to

percentages of foreign born voters of total voters, each column being divided so as to make two sections of seven counties each, the upper section having the highest percentages in each comparison.

COUNTIES.	Percent- age of Votes Cast for Presiden- tial Electors: 1884	COUNTIES.	Percent- age of Votes Cast for Governor: 1885	COUNTIES.	Percent- age of Foreign Born Voters of Total Voters: 1885
Norfolk, . . .	74	Berkshire, . . .	55	Suffolk, . . .	31
Berkshire, . . .	73	Nantucket, . . .	54	Bristol, . . .	25
Worcester, . . .	73	Middlesex, . . .	51	Middlesex, . . .	24
Franklin, . . .	72	Norfolk, . . .	50	Berkshire, . . .	21
Middlesex, . . .	72	Worcester, . . .	49	Hampden, . . .	21
Hampden, . . .	70	Franklin, . . .	48	Essex, . . .	20
Hampshire, . . .	69	Hampshire, . . .	48	Norfolk, . . .	20
Essex, . . .	68	Essex, . . .	47	Worcester, . . .	20
Nantucket, . . .	68	Hampden, . . .	47	Hampshire, . . .	16
Dukes, . . .	66	Suffolk, . . .	46	Franklin, . . .	10
Plymouth, . . .	66	Plymouth, . . .	45	Plymouth, . . .	10
Suffolk, . . .	65	Bristol, . . .	40	Nantucket, . . .	7
Bristol, . . .	62	Dukes, . . .	37	Barnstable, . . .	5
Barnstable, . . .	56	Barnstable, . . .	32	Dukes, . . .	3

Before referring to this table we present a similar table for the cities of the Commonwealth as they existed in 1885:

CITIES.	Percent- age of Votes Cast for Presiden- tial Electors: 1884	CITIES.	Percent- age of Votes Cast for Governor: 1885	CITIES.	Percent- age of Foreign Born Voters of Total Voters: 1885
WALTHAM, . . .	78	LOWELL, . . .	64	FALL RIVER, . . .	50
LOWELL, . . .	77	LAWRENCE, . . .	55	LAWRENCE, . . .	45
NEWTON, . . .	76	TAUNTON, . . .	54	HOLYOKE, . . .	41
NEWBURYPORT, . . .	73	WALTHAM, . . .	54	LOWELL, . . .	33
FITCHBURG, . . .	72	FITCHBURG, . . .	53	BOSTON, . . .	32
TAUNTON, . . .	71	HOLYOKE, . . .	53	CAMBRIDGE, . . .	28
WORCESTER, . . .	71	NEWBURYPORT, . . .	51	WORCESTER, . . .	27
HOLYOKE, . . .	70	SALEM, . . .	51	GLOUCESTER, . . .	25
LAWRENCE, . . .	70	BROCKTON, . . .	50	NORTHAMPTON, . . .	23
MALDEN, . . .	70	WORCESTER, . . .	50	WALTHAM, . . .	23
NORTHAMPTON, . . .	70	LYNN, . . .	49	TAUNTON, . . .	22
SALEM, . . .	70	SPRINGFIELD, . . .	48	MALDEN, . . .	21
SPRINGFIELD, . . .	70	FALL RIVER, . . .	47	CHELSEA, . . .	20
CAMBRIDGE, . . .	68	BOSTON, . . .	46	NEW BEDFORD, . . .	20
LYNN, . . .	68	MALDEN, . . .	46	NEWTON, . . .	20
CHELSEA, . . .	66	NEWTON, . . .	46	SALEM, . . .	20
BOSTON, . . .	65	NORTHAMPTON, . . .	46	SOMERVILLE, . . .	20
FALL RIVER, . . .	62	CAMBRIDGE, . . .	45	SPRINGFIELD, . . .	19
HAVERHILL, . . .	62	CHELSEA, . . .	44	FITCHBURG, . . .	18
BROCKTON, . . .	60	NEW BEDFORD, . . .	40	LYNN, . . .	17
NEW BEDFORD, . . .	60	HAVERHILL, . . .	38	BROCKTON, . . .	14
SOMERVILLE, . . .	60	SOMERVILLE, . . .	36	NEWBURYPORT, . . .	14
GLOUCESTER, . . .	54	GLOUCESTER, . . .	35	HAVERHILL, . . .	13

The four counties having the largest proportion of native born voters, namely, Plymouth, Nantucket, Barnstable, and

Dukes, are found in the section exhibiting greatest indifference in 1884, and three of them, Plymouth, Barnstable, and Dukes, appear in this section in 1885. On the other hand, Suffolk and Bristol, having the largest proportions of foreign born voters, are also found in the section of greatest indifference in each year, and Essex County, ranging in the section of largest proportion of foreign born voters, is found in each year in the section of greatest indifference.

Among the 10 cities showing least percentages of votes cast in each year will be found the city of Boston, the boot and shoe city of Haverhill, and, in 1884 only, the cities of Lynn and Brockton, and the textile city of Fall River. Of these, Fall River and Boston are the only ones which are found among the 10 showing greatest percentages of foreign born voters. The textile cities of Lowell, Lawrence, and Holyoke, and the cities of Taunton and Worcester, with diversified industries, are among the 11 showing highest percentages of votes cast in each year, and are also among the 11 showing largest proportion of foreign born voters. The industrial cities, except Fall River, which lead in textiles, paper, machinery, and metal working, namely, Fitchburg, Lowell, Lawrence, Holyoke, Taunton, Waltham, and Worcester, rank among the highest as to percentages of votes cast in each year, and, except Fitchburg, these cities all rank among the highest as to percentages of foreign born voters. In each of these cities the percentage of votes cast of total voters was, for the presidential year, either 70 or above, ranging as high as 78, against a percentage of 69 for the State; and for the year of the State election, 50 per cent or above, ranging as high as 64, as against 47 for the State. Three cities which are, comparatively speaking, residential, namely, Cambridge, Chelsea, and Somerville, are among those having the least percentages of votes cast and the last two are among those having the least percentages of foreign born voters of total voters. Newton, a residential city, with a comparatively small percentage of foreign born voters, ranks high as to votes cast in the presidential year, but low in the year of the State election; while Fall River, highest in rank as to foreign born voters, ranks low in each year as to votes cast. The percentage of votes cast in the presidential year for the State being 69, only 10 cities fall

below it, and of these, except Gloucester, none fall below 60. Gloucester, in each year, is below all the other cities in percentage of votes cast. The percentages indicate that, compared with the average for the State, the city vote is full; that, as a rule, the industrial cities lead the residential cities in the proportion of votes cast, except the cities devoted to the boot and shoe industry, which show no precedence in this respect; and that the cities having a large foreign vote also, as a rule, cast a comparatively full vote. No indication appears of the suppression of the vote in any of the leading industrial cities.

The presence of a large foreign voting population is not absolutely or necessarily evil, as many imagine. The perils surrounding the suffrage are largely moral, and are far from turning upon the question of race. Class distinctions and race animosities are fostered, not by conferring equality of political rights, but by the exclusion of large classes of the population therefrom. The immigrant who comes here filled with prejudice against the social order, and determined to remain unconnected with our political system, is no longer desired; but against him who seeks enlarged opportunity, and greater civil and industrial liberty, and who is ready to do his part toward sustaining our institutions, no criticism is valid. A foreign born population of the latter class has proved essential to the prosperity of the State, in the industrial development of which it has had so large a share. It should share in our political life, and should feel that it has a stake in the common welfare. It can do this effectively in no other way than through the acquirement of political citizenship. The dangerous vote is the unintelligent and the conscienceless vote, and this may be native born as well as foreign born. Under whatever regulations as to its exercise may be wise, the suffrage should be open to all, and, with the right, should go also the duty of exercising it.

The causes of the indifference manifested in certain years, as indicated in Table V., do not come within the province of this discussion. These causes vary with different years, and the different issues involved. There is, unquestionably, too much chronic indifference. An alien population indifferent to citizenship, or opposed to our institutions, and a citizen population indifferent to the exercise of its rights are equally to be deplored. Public opinion should look with equal disfavor upon each.

